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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 261

Press ~~Mis.~~ Original

Dated 29 1 1876.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 29th January 1875.

No. 537. Read the following Proceedings of the Government of India in the Public Works Department, (Account—General,) dated Fort William, 3rd December 1874, No. 734—50 A.—G. :—

Grant for Military Works for 1875-76.

* * *

Read the following papers :—

* * *

Resolution.—The Government of India having had under consideration the question of the grant that should be allowed for Military Works for 1875-76, have decided for the present to fix the allotment at Rupees 125 lakhs, being 10 lakhs in excess of the grant for 1874-75. The grant allowed will be distributed as follows, as compared with the grant for 1874-75, and the demands made by Local Governments :—

	Demand, 1875-76.	Grant allowed for 1875-76.	Grant, 1874-75.
	RS.	RS.	RS.
I.—For works for Native Troops in stations left under Governments of Bengal, North-Western Provinces and Punjab ; Chief Commissioners, Assam and Coorg ; and Superintendent, Port Blair	5,09,331	4,50,000	3,50,000
II.—For works under the Governments of Madras and Bombay ; Chief Commissioners, Central Provinces and British Burmah ; Resident, Hyderabad ; and Governor-General's Agents, Rajpootana and Central India	89,51,358	48,24,000	45,50,000
Total ...	94,60,689	52,74,000	49,00,000
III.—For works under the Inspector-General ...	......	72,26,000	66,00,000
		1,25,00,000	1,15,00,000

2. The amounts allowed for each Government will be mentioned in the order of the heads given above.

* * *

II.—Provision for Military Works under Government of Madras.

Madras.

16. By heads of service the figures are as follow :—

	Demand, 1875-76.	Grant, 1874-75.	Outlay, 1873-74.	Outlay, 1872-73.
	RS.	RS.	RS.	RS.
New Works	6,52,240	2,27,400	2,06,630	2,29,500
Minor ,, ...	1,67,500	84,000	62,830	54,620
Repairs	2,50,000	2,50,000	2,59,700	2,43,070

	Demand, 1875-76.	Grant, 1874-75.	Outlay, 1873-74.	Outlay, 1872-73.
	RS.	RS.	RS.	RS.
Establishment	2,67,438	1,30,000	1,19,080	1,03,020
Plant	32,093	8,600	15,100	20,890
Suspense	...	...	+74,260	—36,370
Total...	13,69,271	7,00,000	7,37,600	6,14,730

17. Of the demand for New Works, Rupees 1,25,490 is for works in progress, and Rupees 5,26,750 for New Works. Of the former the following is a detail:—

	Estimate.	Likely to be spent to end of 1874-75.	Grant, 1875-76.
	RS.	RS.	RS.
Additional Barrack for European Infantry, Bellary ...	95,600	45,500	50,000
Sick horse lines for Royal Artillery, Bellary	12,470	7,729	4,700
Improvements to Gun-powder Factory, Madras	26,430	20,000	6,430
New Canteen Parade Barracks, Bangalore ... ... New Recreation room do.	64,200	25,000	40,000
Drainage of lines of Native Infantry, Bangalore	14,400	5,963	8,400
Quarters for Conductor and Staff Serjeant of Commissariat Department, Cannanore	10,230	4,650	5,500
Quarters for four Officers, with Mess room, at Mulliapooram.	18,660	8,200	10,460
Total ...	...	...	1,25,490

A grant of Rupees 1,25,000 is passed for these works.

18. Another work, not entered above, which would appear to be in progress, is—

No. 4 Block of Barracks at Wellington—Estimate	Rs. 1,41,430
Computed outlay to end of 1874-75	,, 4,000
Required for 1875-76	,, 60,000

Information should be afforded as to whether this work is really in progress, and if so, on what authority, as there is no provision for it in the Budget of 1874-75, nor has any re-appropriation of Budget credits been sanctioned for it. Explanation as to the need for the work should also be furnished, and it should be asked what number of men is to be accommodated in it. And inquiry should be made whether there are any more works required at Wellington which, with the cost of the present building, is likely to aggregate more than the sum (2 lakhs) which the Government of Madras can sanction.

19. Another work calling for notice is the "new Canteen, Parade Barracks, and new Recreation room Barracks at Bangalore." A grant of Rupees 25,000 was passed for this work in the Budget orders of 1874-75, on the distinct understanding that no expenditure whatever was to be incurred until the estimate was sanctioned by competent authority For 1875-76 the Government of Madras ask for Rupees 40,000 for this work, but that Government is reminded that the estimate will require the sanction of the Government of India, since the work would appear to form portion of the general Barrack scheme known as the Race-course and Parade Barracks.

20. For New Works the sum required is as follows:—

	Works for which estimates have been sanctioned by Government of India.	Works for which estimates have been sanctioned by Government of Madras.	Works for which estimates have still to be sanctioned.
	RS.	RS.	RS.
Canteen, Recreation room, Skittle Alley, Latrine for Guard-room, and blocks of huts for Hospital servants of European Infantry Regiment, Bellary	...	4,520	*44,270
Conversion of Public Works Workshop building, Chepauk (Madras), into a Military Hospital	...	...	20,000
Quarters, with out-offices, for European employes at Gun-powder Factory, Madras	...	10,170	...
Smiths' Sheds and Coal Godown, Gun Carriage Factory, Madras	...	16,700	...
Entire set of new lines for Native Infantry Regiment at Poodoopett	...	...	40,000
Quarters for Warrant and Non-Commissioned Officers of Commissariat Department at Royapooram...	...	20,000	...
New double-storied Barrack for 200 men, new quarters for 30 families, and new double-storied Hospital for 90 patients, at Poonamallee	...	...	1,00,000
3rd Pavilion for Race-course Hospital, Bangalore	40,000	...	...
Quarters for Resident Medical Officer, Bangalore	5,640	...	...
,, for Hospital Serjeant, Bangalore	...	2,850	...
Cart-road to Barracks at Bangalore...	...	9,200	...
Drainage of ,, ,, ...	...	40,000	...
New Lock-hospital at Wellington	...	...	12,720
Guard-room, Canteen, and Plunge-bath for Artillery at Cannanore	...	11,100 3,470	... ...
Ditto ditto for Infantry	...	23,170	5,240
Other works	...	54,020	3,680
Total ...	45,640	1,95,200	2,25,910
		4,66,750	

21. It is not possible to allot a larger grant than Rupees $1\frac{3}{4}$ lakhs for these works, and it is left to the Government of Madras to select the items to which the grant should be applied.

22. Of the demands for New Works the following call for notice:—

I.—Conversion of Public Works Workshop building at Chepauk into a Military Hospital, Rupees 20,000. No estimate. Information of the probable cost of this work, and the reason for its construction should be furnished. Particulars should also be afforded whether a new Public Works Workshop will be needed in place of the one it is proposed to convert into a Military Hospital.

II.—Entire set of new lines at Poodoopett, Madras, Rupees 40,000. No sanctioned estimate. Against the amount of Rupees 40,000 the demand statement contains a marginal remark of "Public Works Department." There is another marginal remark of "Military Department, Rupees 60,000," thus indicating that the cost is to be divided between the Budgets of the Military and Public Works Departments. The item should be referred to Military Department.

III.—Double-storied Barrack for 200 men, family quarters for 30 men, and new double-storied Hospital at Poonamallee, Rupees 1,00,000. No estimate. Explanation should be furnished as to the necessity for the works.

IV.—Works connected with the scheme known as the Race-course and other barracks at Bangalore. The works which appear to have been sanctioned by the Government of Madras are—

	RS.
Hospital Serjeants' quarters* for 3rd pavilion of Hospital ...	2,850
New Canteen, Parade Barracks ...	32,400
,, Recreation room	31,800
Road to Barracks	9,200
Drainage of Barracks	40,400
Total...	1,16,650

The Government of Madras is reminded that, as these works form portion of a larger scheme, the total of which is over 2 lakhs, no expenditure can be incurred until the estimates for them have been sanctioned by the Government of India.

V.—For works at Bellary the following works are entered in the demand statement:—

	RS.
I.—Additional Barrack for European Infantry	95,600
II.—Canteen	17,860
III.—Recreation room	12,060
IV.—Skittle Alley	4,520
V.—Latrine for Guard-room and School	3,060
VI.—Blocks of huts for Hospital servants	11,290
Total...	1,44,390

It should be stated whether there are other works wanted that will raise the total over 2 lakhs and so necessitate the submission of the estimates to the Government of India for sanction.

VI.—New Lock Hospital at Wellington, Rupees 12,720. No estimate. As a rule, Cantonment funds are liable to bear charges for Lock Hospitals. Information is needed why Imperial funds should meet the charge in the present case.

23. For Minor Works the demand is

	RS.
For Minor Works the demand is	1,67,500
Grant, 1874-75	84,000
Outlay, 1873-74	62,830
1872-73	54,620
1871-72	32,194
1870-71	20,762

The Government of India consider that the grant for next year should be limited to that of the current year, viz., Rupees 84,000.

24. For Repairs the demand is the same as that of the current year, viz.—

	RS.
year, viz.—	2,50,000
Outlay of 1873-74	2,59,700
1872-73	2,43,070
1871-72	2,23,485
1870-71	2,23,005

The amount demanded is passed in full.

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* The estimate for the hospital and quarters for Resident Medical Officer has been sanctioned by Government of India, and is entered in the present demand statement.

25. The figures for Establishment and Tools and Plant are—

	Establishment.	Plant.
	RS.	RS.
Demand, 1875-76	2,67,438	32,093
Grant, 1874-75	1,30,000	8,600
Charges, 1873-74	1,19,080	15,100
,, 1872-73	1,03,020	20,890

The total demand having been reduced, the provision for Establishment and Plant will likewise have to be reduced, the former to Rupees 1,51,000, and the latter to Rupees 15,000. The attention of the Government of Madras is drawn to the circumstance that, with a demand of Rupees 13,69,271, the sum for Tools and Plant is Rupees 32,093; whereas the Government of Bombay, with a demand of Rupees 50,06,500, has asked Rupees 25,000 only for Plant.

26. On the whole, the grant to Madras for next year will be—

	RS.
Works in progress	1,25,000
New Works	1,75,000
Minor ,, ...	84,000
Repairs	2,50,000
Establishment	1,51,000
Plant	15,000
Total ...	8,00,000

IV.—*Summary.*

63. The following table brings, in one view, the total grant herein allowed for 1875-76, compared with the demand for the same year and the grant of the current year.

Government.	Major Works.		Minor Works.	Repairs.	Establishments.	Plant.	Total.	Demands, 1875-76.	Grants, 1874-75.	Grant, 1875-76, less than demands.	Grant, 1875-76, more than 1874-75.
	In progress.	New.									
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
* * *	*	*	*	*	*	*	*	*	*	*	*
Madras ...	1,25,000	1,75,000	84,000	2,50,000	1,51,000	15,000	8,00,000	13,69,271	7,00,000	5,69,271	1,00,000
* * *	*	*	*	*	*	*	*	*	*	*	*

64. It will be seen that the grant for 1875-76 amounts to Rupees 10 lakhs in excess of the allotment for 1874-75, thus distributed :—

	RS.
For works under Bengal, North-Western Provinces, Punjab, Assam, Coorg, and Port Blair	1,00,000
Works under remaining Governments	2,74,000
Under Inspector-General	6,26,000

65. It is to be understood that in the preparation of the Budget Estimates for Military Works, while the total of the grant allowed to each Government must be adhered to, the distribution of the several grants as shown in the preceding table may be altered to meet the circumstances that may arise when the Budget Estimate is prepared. But a close approximation to the distribution made above is expected.

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66. The grants allowed include provision for expenditure in England on stores for Military Works, and the Budget Estimates should be prepared accordingly. The grants for the Barrack Department in those Provinces in which such grants are included in the Public Works estimates will be in addition to the grants herein allowed. In the preparation of the estimate, care should be taken that the estimate for repairs is classified under the heads given in Public Works Department Circular No. 60 of 1874, and the entries detailed in the manner required in Budget Orders from time to time. And in the case of Original Works, the instructions issued for the sub-division of the provision into Classes A, B and C, as detailed in Public Works Department Circular No. 43 of 1874, should be adhered to.

67. It is observed, in conclusion, that in many cases the estimates for several of the works will be within the competency of the Local Governments to sanction, but the Government of India consider that in all such cases an explanation should be furnished, either in the transmitting letter of the preliminary Budget Estimate, or with the transmitting letter of the Budget Estimate itself, of the *necessity* and urgency of the several works, and whether the needed accommodation could not be provided for in existing buildings, or by adapting existing spare buildings to the purpose.

The Governments of Madras, Bombay, Bengal, the North-Western Provinces and the Punjab, in the Public Works Department.
The Chief Commissioners, Oudh, Central Provinces, British Burmah, Mysore, and Coorg and Assam.
The Resident at Hyderabad.
The Agents of the Governor-General for Central India and Rajpootana.
The Superintendent of Port Blair, and Chief Commissioner, Andaman and Nicobar Islands.

ORDER.—Ordered that this Resolution be communicated to all Local Governments and Administrations, and to the Inspector-General of Military Works, for information and guidance.

Ordered also that a copy be forwarded to the Military and Financial Departments for information.

(Signed) C. H. DICKENS, Colonel, R.A.,
Secy. to the Govt. of India.

No. 538. Proceedings of the Government of India, Public Works Department, (Account—General,) dated Fort William, 18th December 1874, Nos. 774—91 A. G.

Grant for Ordinary Imperial Public Works for 1875-76 *for services other than Military and Agricultural.*

Read the following papers:—

* * * * *

RESOLUTION.—The Governor-General in Council observes that the aggregate demands for Ordinary Imperial Public Works, other than Military and Agricultural, for 1875-76 amount to Rupees 42,55,103, the grant for the purpose for the current official year being only Rupees 29,18,000. The details are as follow:—

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	NEW WORKS.		REPAIRS.		TOTAL.	
	1875-76.	1874-75.	1875-76.	1874-75.	1875-76.	1874-75.
	RS.	RS.	RS.	RS.	RS.	RS.
Telegraph Works	5,49,190	4,79,500	25,950	28,200	5,75,140	5,07,700
Postal Works	3,43,596	1,17,357	50,450	40,360	3,94,046	1,57,717
Mint and Currency	44,000	43,000	36,700	13,000	80,700	56,000
Opium Works	96,896	53,873	46,350	41,960	1,43,246	95,833
Viceregal buildings... ...	40,000	20,650	60,800	14,350	1,00,800	35,000
Government of India buildings	9,000	5,000	29,800	22,600	38,800	27,600
Surveyor-General's Office ...	1,50,000	22,000	...	...	1,50,000	22,000
Kurrachee Harbour Works ..	1,00,000	1,50,000	...	...	1,00,000	1,50,000
Roorkee College buildings ...	35,000	13,500	10,000	10,000	45,000	23,500
Miscellaneous Works ...	3,750	...	9,750	3,000	13,500	3,000
Patree Salt Railway ...	...	30,000	...	...	...	30,000
	13,71,432	9,34,880	2,69,800	1,73,470	16,41,232	11,08,350
Furniture for Government House, Calcutta					10,000	10,000
Tools and Plant					20,243	15,000
Godavery Navigation Works					30,000	30,000
Civil Engineering College Establishment, Roorkee					2,03,553	1,80,000
Establishment charges					3,80,056	2,71,650
Credit to Deposit Account for Imperial Museum, Calcutta					2,50,000	...
Total ...					25,35,084	16,15,000
Grant for Hyderabad					43,000	20,000
Rajpootana					5,47,800	4,60,000
Central India					7,80,000	6,96,000
Coorg					1,31,219	86,000
Port Blair					(a) 41,000	41,000
Total ...					40,78,103	29,18,000
Maintenance of Lahore and Peshawur Road under charge of Officers of Punjab Northern State Railway...					1,77,000	...
Grand Total ...					42,55,103	...

(a) An assumed amount, no demand statement having been received.

2. In the preceding table the amount set down as the demand for 1875-76 for the Godavery Navigation Works, and for Port Blair, are the grants for 1874-75, demand statements for next year not having been received. The Godavery Navigation Works will probably be Provincial, but the want of precise orders to this effect renders it desirable to provide for a grant for the works under the head of Imperial Ordinary.

3. The grants that it has been decided to allot provisionally for next year will be mentioned in the order of the heads of service given above.

TELEGRAPH WORKS.

4. The figures under the head of Original Works are as follow:—

	Demand		Granted.
	For Works in progress.	For New Works.	
Madras.	RS.	RS.	RS.
Telegraph Office at Madras	...	1,00,000	50,000
The estimate for the work not having been sanctioned as yet, it would be premature to assign a large grant for expenditure next year. The demand is reduced to Rs. 50,000, a similar sum being also given under Post Offices	...	...	...
Telegraph Office at Masulipatam. Estimated to cost Rupees 5,880, of which Rupees 4,720 have been spent ... Not entered in schedule received from Director-General, but being a work in progress, a sum of Rupees 1,070 is allowed.	1,160	...	1,070
Quarters for Signallers at Bellary. Estimated to cost Rupees 9,930, of which Rupees 7,000 have been spent...	2,930	...	2,930
Telegraph Office at Ootacamund. This work is not entered in the schedule received from the Director-General, but it is provided for in the estimate received from the Government of Madras. The necessity for the work not having been explained, and it not having been asked for by the Director-General, there is no alternative but to disallow the amount provided	...	10,000	...
Total ...	4,090	1,10,000	54,000

* * * * *

5. For repairs to Telegraph Works, the grant allowed is as follows as compared with the grant for 1874-75 and the outlay of previous years:—

	1875-76.	1874-75.	Outlay, 1873-74.	Outlay, 1872-73.	Outlay, 1871-72.	Outlay, 1870-71.	Outlay, 1869-70.
	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Madras	2,500	1,000	820	170	425	994	20

6. On the whole, the grant for Telegraph Works will be as follows:—

	Original Works.		Repairs.	Total Works and Repairs, 1875-76.
	Grant, 1874-75.	Grant, 1875-76.	Grant, 1875-76.	
	RS.	RS.	RS.	RS.
Madras	41,500	54,000	2,500	56,500

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POST OFFICE WORKS.

		RS.
7. Of the demand of Rupees 3,43,596 for Original Works of the Postal Department, the demand for Minor Works is Rupees 68,635, leaving as the demand for Major Works		2,74,961

From this amount, the following reductions are made:—

	RS.	
Post Office at Madras to be reduced from Rupees 1,00,000 to Rupees 50,000 in consequence of project not having been matured as yet	50,000	
Post Office building at Allahabad to be held over until estimate is sanctioned and building at Madras finished.	1,00,000	
Additions to Post Office, Gowhatty, disallowed, work not having been entered in schedule received from the Director-General of Post Offices	3,000	
Post Office at Badaon (North-Western Provinces) disallowed, not being entered in Director-General's schedule	3,500	
		1,56,500
Leaving as the net provision for Major Works		1,18,461
Or in even money		1,18,600

Thus made up—

Madras.		
Post Office at Madras	50,000	
,, ,, Cuddalore	4,000	
		54,000
Bombay.		
Post Office, Hooblee	3,500	
,, Moondagode	3,500	
		7,000
Bengal.		
Third-Class Post Office, Jessore. The sum of Rupees 7,000 seems too high for a Post Office at Jessore ...	7,000	
Fourth ,, ,, Beerbhoom	3,400	
		11,300
North-Western Provinces.		
4th-class Post Office, Banda	5,700	
,, ,, Bijnour	3,900	
		9,600
Punjab.		
Post Office at Dehra Gazee Khan. Director-General of Post Offices enters probable cost at Rupees 4,000, but Punjab Government ask	5,000	
		5,000
Central Provinces.		
Post Office, Puchmurree	6,000	
,, Wurrora	3,500	
,, Belaspoor	4,800	
		14,300
British Burmah.		
Post Office, Bassein	3,400	
		3,400
Oudh.		
Post Office, Barabunkie	4,000	
,, Baraitch	4,000	
		8,000
Assam.		
Post Office, Gowalpara } To complete works in progress ...	3,500	
,, Debroogurgh }	500	
,, Shillong }	2,000	
		6,000
		1,18,600

TOOLS AND PLANT.

43. Exclusive of the sum, Rupees 10,000, for furniture for Government House, the demand is—

	RS.
Bengal	13,100
Madras	7,143
	20,243

In consequence of the reductions in the grant, the allotment for the former is reduced to Rupees 5,000, and that of the latter to Rupees 4,000.

GODAVERY NAVIGATION WORKS.

44. For the maintenance of these works, a sum of Rupees 30,000 is provisionally allowed, pending final decision on the question of transferring the charge to Provincial Funds.

* * *

SUMMARY.

60. The following is an abstract of the grants allowed for Other Services, including Postal and Telegraph Works:—

	Demand, 1875-76.	Grant, 1875-76.	Grant 1874-75.	Outlay, 1873-74
	RS.	RS.	RS.	RS.
Imperial Works in Provinces to which the Provincial arrangements apply	25,35,084	15,15,000	16,15,000	17,50,160
Grants for Provinces in which the Provincial arrangements do not apply	15,43,019	13,98,000	13,03,000	11,93,140
Total...	40,78,103	29,13,000	29,18,000	29,43,300
Grant for maintenance of Lahore and Peshawur Road under Officers of the Punjab Northern State Railway	1,77,000	1,75,000	...	...
	42,55,103	30,88,000	29,18,000	29,43,300
Less from Punjab Provincial grant ...	...	1,15,000	...	...
Net grant...	...	29,73,000	...	...

61. Arranged by Provinces, the grant is distributed as follows:—

	Madras.	Bombay.	Bengal	North-Western Provinces.	Punjab.	Central Provinces.	British Burmah.	Oudh.	Assam.	Total, 1875-76.	Total, 1874-75.
Grant for Provinces to which Provincial arrangements apply.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Telegraph Works	56,500	90,000	1,19,600	5,700	25,000	37,700	17,100	1,900	4,400	3,57,900	5,07,700
Postal Works	66,500	24,000	32,300	25,600	25,000	20,300	7,400	16,300	10,600	2,28,000	1,57,717
Mint and Currency	...	3,000	41,500	4,200	...	...	...	...	...	48,700	56,000
Opium	...	...	78,000	49,000	...	...	...	11,000	...	1,38,000	95,833
Govt. House buildings at Calcutta ...	...	...	75,000	...	...	...	...	...	...	75,000	35,000
,, of India do. ...	...	...	38,800	...	...	...	...	...	...	38,800	27,600 22,000
Kurrachee Harbour Works	...	75,000	...	...	...	...	...	...	...	75,000	1,50,000
Roorkee College	...	...	...	45,000	...	...	...	...	...	45,000	23,500
Miscellaneous Works	5,000	3,000	4,000	...	...	...	1,500	...	...	13,500	3,000
Patree Salt Railway	...	...	...	...	...	...	...	...	...	...	30,000
	1,28,000	1,95,000	3,89,200	1,29,500	50,000	58,000	26,000	29,200	15,000	10,19,900	11,98,350
Establishment—											
Public Works Establishment ...	32,000	44,000	97,800	25,500	13,000	15,000	6,000	5,800	4,000	2,43,100	2,71,650
Roorkee College Establishment	...	...	...	2,03,000	...	...	...	...	...	2,03,000	1,80,000
Tools and Plant—											
Ordinary charges	4,000	...	5,000	...	...	...	...	...	...	9,000	15,000
Furniture for Government House	...	...	10,000	...	...	...	...	...	...	10,000	10,000
Godavery Navigation Works	30,000	...	...	...	...	...	...	...	...	30,000	30,000
Total ...	1,94,000	2,39,000	5,02,000	3,58,000	63,000	73,000	32,000	35,000	19,000	15,15,000	16,15,000
Grant for Provinces to which the Provincial arrangements do not apply.											
Hyderabad										39,000	20,000
Rajpootana										4,90,000	4,60,000
Central India										6,97,000	6,96,000
Coorg										1,31,000	86,000
Port Blair										41,000	41,000
Grant for maintenance of Lahore and Peshawur Road under Officers of Punjab Northern State Railway.										1,75,000	...
										30,88,000	29,18,000
Less to be met from Punjab Provincial grant										1,15,000	...
Total ...										29,73,000	29,18,000

NOTE.—The provision for Establishment in the case of Madras, Bengal, Punjab, Central Provinces, and Assam is at the rate of 25 per cent. In Bombay it is 23 per cent. In the North-Western Provinces and Oudh the proportion is 20 per cent. And in all cases the sums for Establishment have been fixed at such an amount as to make the total grant an even one.

62. The sums shown in the preceding table as the grants for 1875-76 are exclusive of the amounts allotted for Military and Irrigation Works, but include provision for that portion of the expenditure that may be incurred in England for the works under Other Services, Imperial. The grant assigned to the Central Provinces is exclusive of the allotment for the Wurrora and other Colliery Works, the grant for which will, as usual, be based on a detailed Budget-estimate

* * * * *

64. It will be understood in all cases that the grants for special works provisionally made in the foregoing orders are subject to the estimates for the works being passed previous to the submission of the Budget-estimate.

ORDER.—Ordered that this Resolution be communicated to all Local Governments and Administrations, and to the Director-General of Telegraphs for information and guidance, and to the Financial Department, and Department of Revenue, Agriculture, and Commerce, for information.

The Governments of Madras, Bombay, Bengal, North-Western Provinces, and the Punjab, in the Public Works Department.
The Chief Commissioners, Oudh, Central Provinces, British Burmah, Mysore and Coorg and Assam.
The Resident at Hyderabad.
The Agents to the Governor-General for Central India and Rajpootana.
The Superintendent of Port Blair, and Chief Commissioner, Andaman and Nicobar Islands.

(Signed) C. H. DICKENS, Colonel, R. A.,
Secy. to the Govt. of India.

No. 539.	From the District Engineer,		Ganjam,	dated 18th Sept. 1874,	No. 51.
No. 540.	Do.	do.	Vizagapatam,	,, 30th ,,	,, ,, 1,279.
No. 541.	Do.	do.	do.	,, 4th Dec.	,, ,, 1,705.
No. 542.	Do.	do.	Godavery,	,, 14th Oct.	,, ,, 2,208.
No. 543.	Do.	do.	do.	,, 25th Nov.	,, ,, 2,695.
No. 544.	Do.	do.	Kistna,	,, 6th Oct.	,, ,, 78.
No. 545.	Do.	do.	Nellore,	,, 19th do.	,, ,, 66.
No. 546.	Do.	do.	Kurnool,	,, 10th do.	,,
No. 547.	Do.	do.	Bellary,	,, 8th do.	,,
No. 548.	Do.	do.	do.	,, 12th do.	,, ,, 1,116.
No. 549.	Do.	do.	do.	,, 28th do.	,, ,, 1,203.
No. 550.	Do.	do.	do.	,, 1st Dec.	,,
No. 551.	Do.	do.	Presidency,	,, 30th Sept.	,, ,, 3,867.
No. 552.	Do.	do.	do.	,, 16th Dec.	,, ,, 5,134.
No. 553.	Do.	do.	Chingleput,	,, 1st Oct.	,, ,, 2,281.
No. 554.	Do.	do.	do.	,, 4th Dec.	,, ,, 3,127.
No. 555.	Do.	do.	North Arcot,	,, 24th Sept.	,, ,, 1,801.
No. 556.	Do.	do.	do.	,, 1st Dec.	,, ,, 2,469.
No. 557.	Do.	do.	South Arcot,	,, 18th Sept.	,, ,, 130-A.
No. 558.	Do.	do.	Salem,	,, 19th do.	,,
No. 559.	Do.	do.	do.	,, 15th Oct.	,, ,, 135.

No. 560.	From the District Engineer,		Salem,	dated 16th Dec. 1874,	No. 174.
No. 561.	Do.	do.	Bangalore,	,, 14th Oct.	,,
No. 562.	Do.	do.	do.	,, 2nd Nov.	,, ,, 159.
No. 563.	Do.	do.	do.	,, 27th do.	,, ,, 181.
No. 564.	Do.	do.	Tanjore,	,, 15th Oct.	,, ,, 1,479.
No. 565.	Do.	do.	Trichinopoly,	,, 28th Sept.	,,
No. 566.	Do.	do.	Coimbatore,	,, 18th do.	,,
No. 567.	Do.	do.	Neilgherries,	,, 19th Oct.	,,
No. 568.	Do.	do.	do.	,, 10th Nov.	,, ,, 330.
No. 569.	Do.	do.	Malabar,	,, 10th Oct.	,,
No. 570.	Do.	do.	do.	,, 3rd Dec.	,, ,, 181.
No. 571.	Do.	do.	South Canara,	,, 21st Sept.	,,
No. 572.	Special Executive Engineer,		Wyhaad,	,, 26th Oct.	,,
No. 573.	Do.	do.	do.	,, 2nd Nov.	,, ,, 793.
No. 574.	District Engineer		Madura,	,, 7th Dec.	,, ,, 3,824.
No. 575.	Do.	do.	Tinnevelly,	,, 17th Oct.	,, ,,
No. 576.	Do.	do.	do.	,, 2nd Dec.	,, ,,
No. 577.	Controller, Public Works Accounts			,, 10th ,,	,, 8,084.
No. 578.	Do.	do.		,, 25th Jan. 1875.	9,248.
No. 579.	Do.	do.		,, ,, ,,	,, 9,282.

No. 580. ORDER THEREON, 29th January 1875, No. 261.

ACCOUNT, No. 27.

IN the Resolutions recorded above the Government of India make assignments to the several Presidencies on account of Imperial Public Works for the year 1875-76, and the grants to Madras are as follow:—

		Major Works.	Minor Works.	Repairs.	Establishment.	Tools and Plant.	Total.
		RS.	RS.	RS.	RS.	RS.	RS.
Military Buildings ...	...	3,00,000	84,000	2,50,000	1,51,000	15,000	8,00,000
Civil Buildings	Postal ...	54,000	10,000	2,500	32,000	4,000	1,64,000
	Telegraph	54,000	......	2,500			
Miscellaneous ...	...	......	3,500	1,500			

The allotment of Rupees 30,000 for the Upper Godavery Works being transferred to Provincial, as agreed on.

2. The specific new works in progress under "Military," for which grants have been made by the Government of India, are as follows:—

1. Additional Barracks for European Infantry, Bellary.
2. Sick Horse Lines for Royal Artillery, Bellary.
3. Improvements to Gunpowder Factory, Madras.
4. New Canteen Parade Barracks, Bangalore.
5. New Recreation Room, do.
6. Drainage of Lines of Native Infantry, do.

7. Quarters for Conductor and Staff Serjeants, Commissariat Department, Cannanore.
8. Quarters for four Officers with Mess room at Malliapooram.

Items Nos. 2, 3, and 7 have been omitted from the Budget of 1875-76, as it is anticipated that these works will be completed during the current official year.

3. The amounts applied for and granted on account of Military Works are as shown below:—

	Applied for.	Granted.
	RS.	RS.
Major Works	6,52,240	3,00,000
Minor do.	1,67,500	84,000
Repairs	2,50,000	2,50,000

4. The Military grant for Original Works has been distributed in communication with His Excellency the Commander-in-Chief, and in consequence of the smallness of the grant, works of special importance only have been selected for execution. His Excellency the Governor in Council accordingly trusts that District Engineers will arrange for their vigorous prosecution.

5. From the grant for Minor Works "Military," the following allotments are made to meet the cost of Minor New Works:—

Districts.	Amount.
	RS.
Vizagapatam	300
Bellary	3,000
Presidency	3,400
Chingleput	1,500
North Arcot	300
Salem	200
Bangalore	3,000
Trichinopoly	1,700
Coimbatore	300
Neilgherries	1,000
Malabar	2,000
South Canara	300
Total ...	17,000

The balances which will be at the disposal of Government after 1st April next for appropriation to Minor and Incomplete Military Works will be Rs. 67,000, for Civil Buildings under Postal Rs. 10,000, and for Miscellaneous works Rs. 150.

6. With reference to the inquiry in paragraph 18 of the Government of India Resolution, No. 734-50 A. G., dated 3rd December 1874, it will be pointed out to that Government that the completion of No. 4 block of Barracks at Wellington is in progress. An estimate of Rupees 1,41,430 for this work was sanctioned by this Government in Order No. 1,890, of 14th July 1874, and Rupees 4,000 allotted; for which an application for a re-appropriation of Budget Credits was submitted to the Government of India on the 9th January 1875, No. 54. The necessity for this work and information as to the additional accommodation to be afforded by it were explained to the Government of India by the Military Department in March 1874. It is not contemplated that any further Military works will be required for the Convalescent Depôt at Wellington.

Docket No. 949 of 23rd March 1874.
From Government of India, No. 724, of 15th April 1874, Military Department.

7. The District Engineer, Presidency, and Consulting Architect will be requested to expedite the submission of the estimate for converting the Public

Works Workshop building at Chepauk into a Military Hospital, called for in G. O., No. 1,146, of 1st May 1874.

8. The Government of India will be informed that the approximate cost of the work is Rupees 1,12,000. The necessity for the work is explained in the papers marginally noted, copies of which will be submitted for the information of the Government of India.

No. 2,714 of 28th August 1866.
" 1,591 of 8th May 1873, Military Department.
" 1,146 of 1st May 1874.
" 2,157-A of 5th August 1874.
" 60 of 9th Sept. "

9. It will be intimated to the Government of India that by the conversion of the existing Public Works Workshop building into a Military Hospital, a new Workshop will be needed, and an estimate, amounting to Rupees 1,28,350, for such a building was sanctioned by this Government in G. O., No. 1,224, of 7th May 1874, and No. 1,965-A of 21st July 1874; of which Rupees 50,000 will have been spent by the 31st March 1875.

10. The Government of India will be informed that the question regarding the location of a Native Infantry Regiment at Poodoopett has been under consideration since 1867, and that the Madras Government have finally decided* on transferring the Regiment hitherto quartered in Vepery as soon as the new set of lines are available at Poodoopett. The 60,000 Rupees entered against Military Department is to cover expenses on account of purchase of the site, and it had been anticipated that a sum of Rupees 40,000 would be expended by the Public Works Department in preparation and collection of materials, levelling ground, etc., in anticipation of submission of estimates in 1875-76.

* Letter No. 855, dated 26th March 1874, to Secretary to Government of India, Public Works Department.

11. The Superintending Engineer, Chingleput, will be requested to expedite the preparation of the plans and estimates, called for in G. O., No. 159, of 13th June 1874, for improved Barrack accommodation at Poonamallee, for which Rupees 20,000 are provided in the outgoing Budget. A copy of this Order in which the necessity for the work is shown will be furnished to the Government of India.

12. The estimates for the works noted in the margin, which have been inadvertently sanctioned by this Government, will now be submitted for the confirmation of the Government of India, as these works form portions of the schemes known as the "Race Course" and "Parade Barracks" at Bangalore, the total of which is over 2 lakhs of rupees.

	RS.
1. Hospital Serjeants' quarters for two Pavilion Hospitals, G. O. No. 573 of 27th Feb. 1871 ...	2,850
2. Road to Barracks, G. O. No. 1,541 of 11th June 1874	9,200
3. Drainage of Barracks, G. O. No. 311 of 10th Feb. 1874 ...	40,400
4. New Canteen Parade Barracks, G. O. No. 1,282 of 12th May 1874	32,400
5. New Recreation room, G. O. No. 1,282, of 12th May 1874...	31,800
Total ...	1,16,650

13. With regard to the works in the Bellary District, the Government of India will be informed that no other

works are required there, which will raise the total over 2 lakhs, and thus necessitate the submission of the estimates for the sanction of the Government of India.

14. The Military Department will be requested to state with reference to the Orders noted in the margin, whether Cantonment funds can bear the charge for the Lock Hospital proposed to be built at Wellington.

No. 557 of 16th February 1872, Military Department.
,, 823 of 11th March 1874, Military Department.
,, 3,321 of 24th November 1874, Public Works Department.

15. With reference to paragraph 42 of Resolution No. 774-91 A. G., it will be intimated to the Government of India that the sum of Rupees 5,000 applied for and granted under "Miscellaneous Works" is intended for expenditure on Lighthouses, etc.

16. As the sum actually required under repairs to Miscellaneous Works amounts to Rupees 2,320, thus exceeding the grant under that head by Rs. 820, this latter amount has been provided by transfer from the grant under Minor Works Miscellaneous, thereby reducing the assignment under that head from Rupees 3,500 to Rupees 2,680, subject to the approval of the Government of India.

17. In addition to the amount assigned for "Miscellaneous Works," a further sum of Rupees 2,50,000 has been entered in the Budget for lighthouses at Cocanada, Cape Comorin, and Muttam, and the sanction of the Government of India will be requested in a separate letter to this additional amount being placed at the disposal of this Government, to enable these important works to be proceeded with.

18. The Consulting Architect to Government will be requested to expedite the submission of the plans and estimates for the Telegraph and Post Offices at Madras, and till these shall have been submitted and sanctioned by the Government of India, the re-commencement of operations on those works must be deferred.

19. The Controller's estimate for establishment amounts to Rupees 21,24,653; the amount allotted by the Government of India to meet this outlay from the assignments for Military and Civil Works is Rupees 1,83,000. The grants from other sources will be shown in the orders reviewing the Budgets for Other Services.

20. The allotment for Tools and Plant is Rupees 19,000, out of this amount Rupees 13,400 are required for London Supplies, leaving a balance of Rupees 5,600 for distribution to districts, as follows:—

	Amount. RS.
Vizagapatam	500
Godavery	150
Kurnool	828
Bellary	105
Presidency...	140
North Arcot	60
Salem	400
Coimbatore...	100
Neilgherries	700
Tinnevelly	117
General Superintendent of Public Works Stores	2,500
Total ...	5,600

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,
Secretary to Government.

To the Chief Engineer for Irrigation.
To Superintending Engineers.
To District Engineers.
To the Special Executive Engineer, Wynaad.
,, Controller of Public Works Accounts.
,, Consulting Engineer for Railways.
,, Examiner of Railway Accounts.
,, Consulting Architect.
,, Public, etc., Departments.
,, Military Department.
,, Revenue do.
,, Board of Revenue.
,, Accountant-General.
,, Director of Public Instruction.
,, Postmaster-General.
,, Superintendent of Telegraphs, Madras Division.
,, Master Attendant.

Exd. S. T. Austin.

Spare Copies

Public Works Department,
Fort St. George, *January 29th*, 1875.

No. 581.

No. 262.

From

Colonel G. W. WALKER, R.E.,
Secretary to the Government of Madras,
Public Works Department,

To

The SECRETARY to the GOVERNMENT of INDIA,
Public Works Department.

ACCOUNT, No. 28.

Sir,—I am directed to forward, herewith, the Imperial Budget Estimate for Military and Civil Works for the year 1875-76, with the orders passed thereon by this Government, which will be found to contain all information called for in the Proceedings of the Government of India, relative to the grants for such services, dated 3rd and 18th December 1874.

2. The unsanctioned Military works noted in the margin have been included in the Budget under the expectation of estimates for the same being passed before the commencement of the next official year.

Presidency.
Conversion of Public Works Workshop, Chepauk, into Military Hospital.

Chingleput.
Double-storied Barracks with Out-houses, etc., for 200 men at Poonamallee.

3. The Postal and Telegraph Works are entered in accordance with the specific grants made by the Government of India.

4. In regard to the remark in paragraph 25 of the Resolution of the Government of India, No. 734-50 A.G., regarding the relative proportion between the sum for "Tools and Plant" and total demand required for Madras when compared with Bombay, I am to state that it is quite probable that Bombay may have received former very large grants to "Tools and Plant," whereas those made to Madras have been consistently small.

I have the honor to be,
Sir,
Your most obedient servant,
(Signed) G. W. WALKER, Colonel, R.E.,
Secretary to Government.

Exd. E. C. Shunker.

Spare Copies

No. 66

District Engineer's Office,
Camp, Sarvapilly
19th October 1874
23

From

R. Smith Esquire,
District Engineer of
Nellore

To

Major A. DeC. Scott, R.E.
Under Secretary to Government
P.W. Department
Fort St. George.

Sir,

Enclosures
9.

As requested in Your Memorandum No. 155 of 8th Instant, I have the honor to forward the Irrigation Budget, for 1875-76, prepared in the forms printed with G.O. No. 2781 dated 10th November 1873.

The enclosures of Your Memo under reply are herewith returned.

I have the honor to be,
Sir,
Your Most Obedient Servant
R Smith
District Engineer.

R.C.

P.W. 1874 Dept.
From. No: 6719
The District Engineer
of Nellore
To
The Under Secy to
Government
P.W. Dept
Madras.

Dated 19th October 1874
Despd 21st —"—
Recd 28 —"—

No 66. Enclo 9

With reference to Memorandum No. 155 of 8th Instant, forwards the Irrigation Budget for 1875-76, prepared as therein requested.

G.O. No. 261. 25-1-75.

Kistna District
Part II
Detail of Estimate for Original works for 1875-76

Executive	Project			Amount of Estimate	Computed expenditure up to 31st March 1875	Estimate for 1875-76	Remarks and references
Ranges	Number	Locality	Description				
			Imperial Military Nil Civil Buildings Class A				
7th Range	1	Masuli-patam	Constructing Telegraph Office at Masulipatam	5880	4720	1160	Sanctioned in G.O. No. 2321 of 19th Augt/74
6th Do	2	Bezora	Constructing Compound wall & Gate to Post Office at Bezwada	300	below Rs 2500	300	Estimate sent to Inspecting Post Master on 12 Septr/74
5th Do	3	Jaggapett	Do Do with Kitchen to Deputy Post Masters residence	380		380	Do Do 27th Do
						1840	

Supg Engineers Office
Kistna Masulipatam
6 Octr/74 -

Jh. Little
Major R.E.
Superintending Engineer, 1st Dn Kistna

No 3544

From
The Supdg Engr
Kistna

To
The Secretary
to Govt P.W.D.

Dated 6th October/74
Recd

Part II

Budget Estimates
of Original Works
Imperial Kistna
District
1875-76
P.W.D.
G.O. 261. 25-1-75
P.R. 64 17/74

Vizagapatam Dist

Revised Schedule Part III Repairs Military for 1875-76

		Estimate for 1875-76		Estimate for 1874-75	
		Amount	Total	Amount	Total
Military					
Compensation or rent for Quarters	Vizagapatam	1,720		1,920	
	Vizianagram	200			
			1920		1920
Repairs to Cantonment Roads	Vizagapatam	1750		1,750	
	Vizianagram	310		310	
			2,060		2,060
Repairs to Buildings	Vizagapatam	600		1,060	
	Vizianagram	400		400	
			1,000		1,460
			4,980		5,440

District Engineer's Office
Camp Vizianagram
4th December 1874

M. W. Kiddle Captain
Offg. District Engineer
Vizagapatam

Compd

P.W. 774/1 of 74
Revised Schedule Part
III Repairs Military for
1875-76.
G.O. No 87 of 29-1-75

29

No 1705

District Engineer's Office
Camp Vizianagram
4th December 1874

From

Captain J.W. Hindle
Offg. District Engineer
Vizagapatam

To

Colonel G.W. Walker R.E.
Secretary to Government P.W.D.
Madras

Sir,

As directed in G.O. No 3324 of 24th November 1874, I have the honor to submit herewith a revised Schedule, Part III, "Military", for 1875-76 prepared agreeably to the classificati
laid down by the Government of India.

I have the honor to be
Sir
Your most obdt. Servant.

J.W. Hindle Captai
Offg. District Engineer Vizagapata

P.W. 6292/74
2

Part III Repairs
Detail of Estimate
for Repairs for 1875-76.

P.W. 1874 Depart.
No. 7746.
From
The Offg. District Engineer
Vizagapatam

To
The Secretary to Govt. P.W.D.
Madras.

Dated 4th } December 1874.
Recd. 11th }

No. 1705

Submitting a revised schedule Part III "Military" for 1875-76 prepared agreeably to the classification laid down by the Government of India.

G.O. No. 261. 25-1-75.

No. 541

Part III Repairs

Detail of Estimate for Repairs for 1875-76

		Estimate for 1875-76		Estimate for 1874-75	
		Amount	Total	Amount	Total
	Military				
Vizagapatam	Minor Repairs to Buildings	600		1,060	
	Cantonment Roads	1,750		1,750	
Vizianagram	Minor Repairs to Buildings	400		400	
	Cantonment Roads	310		310	
	House rent to Military Subordinates	1,920		1,920	
			4,980		5,440
	Civil Buildings				
	Telegraph Buildings	50		50	
	Postal Do.	150		60	
			200		110
	Tools and Plant x	*5000			
			5,000		"
	x New supplies 4,500				
	Repairs 500				
	Total		10,180		5,550

* This sum is required to meet the value of the Tools & Plant indented for on England.

District Engineers Office
Waltair
30th September 1874

M W Hindle Captain
Offg. District Engineer, Vizagapatam

Compd
S.D.S.

Part II

Detail of Estimate for Original Works for 1875-76

Executive Division	Project No.	Project Locality	Project Description	Amount of Estimate	Computed Expenditure up to 31st March 1875	Amount of Estimate for 1875-76	Remarks or references
			Military				
			—Nil—				

Minor New Works below 500 Rupees

Military	Civil Buildings	Total
500 300 in 1874/75	"	500

District Engineer's Office
Waltair
30th September 1874

M W Hindle Captain
Offg. District Engineer, Vizagapatam

Compd.

P.W. 6292/74

Part II
Detail of Estimate for
Original works for 1875-76.

G.O. No: 261. 25-1-75.

Godavery District

Imperial

3/

Part III. Repairs

Detail of Estimate for 1875.76.

	Estimate for 1875.76 Amount	Estimate for 1875.76 Total	Estimate for 1874.75 Amount	Estimate for 1874.75 Total	
Military					
Nil					
Civil Buildings					
Repairs to Postal and Telegraph buildings	×1400				× Includes Rs. 980 for special repairs to Cocanada Post Office; estimate submitted to the Post Master Genl. for countersignature.
		1400	„	„	
Tools and Plant					
New Supplies — 50 Repairs & Carriage — 150	×200	200	200	200	× This grant is provided to meet outlay incurred for the repairs of Office furniture &c. of the District Engineer's Office Vide G.O. No. 255 of 3rd. February 1874.
		1600		200	

Dowlaishweram
14th October 1874

L. Beatty Major R.E.
District Engineer Godavery

Compd. W

P. W. 1585/74
4

Imperial

Godavery District

Part II

Detail of Estimate for Original works for 1875.76.

Executive Division	Project			Amount of Estimate	Computed Expenditure up to 31st March/75	Amount of Estimate for 1875.76	Remarks or references
	No	Locality	Description				
Godavery	"	"	Minor New Works	"	"	4000	Same as in 1874/75

Dowlaishweram }
14th October 1874 }

G. Beatty. Major R.E.
District Engineer Godavery

Comps

Godavery Dist

P.W. 1585/74
3

Imperial.

G.O. No. 2561. 25-1-75.

Kistna District

Part III

Detail of Estimate for Repairs for 1875-76.

District	Description of work	Estimate for 1875-76 Amount	Estimate for 1875-76 Total	Estimate for 1874-75 Amount	Estimate for 1874-75 Total
Kistna	Imperial				
	7th Military				
	Nil				
	Civil Buildings				
	Minor Repairs to Postal			70	
	& Telegraph Buildings	200		50	
			200	120×	
				450	augmentn
					570

× Vide G.O. No. 1653 of 19 June/74 Rs 350
" " " 1943 " 20 July " 100
450

Supg Engrs Office
Kistna Masulipatam
6th Octr 1874-

[illegible] Major R.E.
Superintending Engineer 1st Dn Kistna

From
The Supt Engr
Kistna

To
The Secretary
to Govt. P.W.
Dated 6th October 74
Recd

Part III

Budget Estimate
of Repairs to Imperial
Buildings Kistna
District for
1875-76
P.W. 64 17/2 74

No 178

Memo

PWD
47

The Dist Engineer Godavery is requested to be so good as to state how much of the Rs 1,400 applied for in the Budget for 1875/76 under "Repairs Civil Buildings Imperial" is for Postal and how much for Telegraph Buildings & further to explain why Rs 6300 have been applied for under "Repairs Civil Buildings Provincial" for 1875/76, the allotment for 1874/75 being only Rs 4,300-

By Order
(Signed) L. A. Campbell
Under Secy P.D.
for Secy to Govt P.W.D.

Fort St George
12th Nov/74

ment of the present year is found to

District Engineer's Office Godavery
Dowlaishweram 25th November 1874

No. 2695

From,

Major J. Beatty R. E.
District Engineer Godavery.

To,

Colonel G. W. Walker R. E.
Secretary to Government P. W. D.
Madras.

Sir,

With reference to your Memorandum No. 178 of the 12th Instant, I have the honor to inform you that of the sum of Rupees 1400 applied for in the Budget for 1875.76 under "Repairs Civil Buildings" "Imperial" Rupees 980 are exclusively required for special repairs to the Cocanada Post Office; and the balance Viz Rupees 420 is for any unforeseen demands during that year. This latter sum may be allotted half to Postal and half to Telegraph buildings.

2. The allotment for "Repairs" "Civil Buildings" "Provincial" was applied for because the allotment of the present year is found to be

be insufficient and it is observed that in 1873/74 when there was an allotment of Rupees 5450 — nearly 4900 Rupees were expended. The sum of 5300 Rupees was fixed after consideration of returns furnished by the Range Officers.

I have the honor to be
Sir
Your Most Obedient Servant
L. Beatty Major R.E.
District Engineer Godavery.

District Engineer

N:5713

P.W. 1874 Richart
No 557
From
The District Engineer
Godavery
To
The Secretary to Govt.
Department Public Works
Madras.
Dated 25th November 1874
Received 3rd Dec 1874
No. 2695
G.O. No: 261 25-1-75
Circ:

Informs that of the sum of Rupees 1400 applied for in the Budget for 1875/76 under Repairs Civil Buildings Imperial Rs 980 are exclusively required for Special repairs to Cocanada P.O. Office and the balance for unforeseen demands during that year & that the allotment for Repairs Civil Buildings Provincial was applied for on account of insufficiency.

Kurnool District
Imperial Budget Estimate for 1875.76
Part I Section A.

Abstract of the estimated Charges for Public works for the Year from April 1875 to 31st. March 1876.

	Reference to detailed estimate	Estimate for 1875.76	Estimate for 1874.75	Total	
				1875.76	1874.75
Original works					
Military	"	"	"	"	"
Civil Buildings	"	"	"	"	"
Repairs					
Military	"	"	"	"	"
Civil Buildings	"	150	70	150	70
Proportionate charges on account of General Establishment	"	38190	"	38190	"
State outlay on Railways	"	"	"	"	"
Guaranteed Railways	"	"	"	"	"
Tools and Plant	"	* 1000	100	1000	100
Grand Total	"	39,340	170	39340	170

* This amount is required for repairing the Levelling Instruments &c in the District.

Kurnool 10th October 1874

District Engineer

Kurnool District

Imperial Budget Estimate for 1875-76.

Part I Section B.

Abstract of the Estimated Charges for Public works for the year from 1st April 1875 to 31st March 1876.

	Reference to detailed Estimate	Estimate for 1875-76	Estimate for 1874-75	Total	
				1875-76	1874-75
Public works					
Military					
Original works	..	..	..	..	..
Repairs	..	..	..	..	..
Other Services					
Civil Buildings Original works	..	..	..	..	..
Civil Buildings Repairs	..	150	70	150	70
Establishment	..	38190	..	38190	..
Tools and Plant	..	1000	100	1000	100
Railways					
Outlay on Guaranteed Railways	..	..	..	..	..
Total	..	39340	170	39340	170

District Engr's Office
Kurnool 16th October 1874

E. A. Goodchap
District Engineer

Kurnool District
Part II
Detail of Estimate for Original works for 1875-76.

Executive Division	Project			Amount of Estimate	Completed expenditure upto 31st March 1875	Estimate for 1875-76.	No.	
	No.	Locality	Description					
			Nil					

District Engrs Office
Kurnool 10 October 1874

W A Goodchap
District Engineer

Kurnool District
Part III

Detail of Estimate for Repairs for 1875-76

	Estimate 1875-76		Estimate 1874-75	
	Amount	Total	Amount	Total
Civil Buildings				
Postal buildings	150	150	70	70
Telegraph buildings	..	..	..	..
	150	150	70	70

District Engr's Office
Kurnool 10 October
1874

E. A. Goodchap
District Engineer

Kurnool District.

Part IV

Detail of Estimate for Establishment fo[r]

Number		Particulars	Salary of the Officers		Estimate for
		Direction			
1	1	District Engineer	[illegible]	[illegible]	[illegible]
		Establishment			
		2nd Class			
1	1	Head Clerk	[illegible]	[illegible]	[illegible]
1	1	Draughtsman and Estimator	[illegible]	[illegible]	[illegible]
1	1	Accountant	[illegible]	[illegible]	[illegible]
2	2	Writers ([illegible])		[illegible]	[illegible]
1	1	Copyist		[illegible]	[illegible]
2	2	[illegible]		[illegible]	[illegible]
1	1	[illegible]	[illegible]	[illegible]	[illegible]
		Carried over			[illegible]

Detail of [illegible] Expenditure

Estimate [illegible]

Civil Buildings

Public buildings	[illegible]	[illegible]	[illegible]	[illegible]
Hospital buildings	-	-	-	-
	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] District Engineer

Ex. Engineer [illegible] 1896

Kurnool District

Part IV

Detail of Estimate for Establishment for 1875-76.

Number		Particulars	Salary of Office	Estimate for 1875-76			Estimate for 1874-75
1874-75	1875-76			Per mensem	Per annum	Total	
		Direction					
1	1	District Engineer	650	650	7,800		
		Establishment					
		2nd Class					
1	1	Head Clerk	80	80	960		
1	1	Draughtsman and Estimator	50	50	600		
1	1	Accountant	45	45	540		
2	2	Writers (35 & 30)		65	780		
1	1	Copyist	25	25	300		
2	2	Goomastahs (15 & 12)		27	324		
1	1	Muchi	10	10	120		
		Carried over			11424		
		Brought forward			11424		
7	7	Peons (1 at 8 & 6 at 7 Rs)		50	600		
		Travelling allowance for the District Engineer		125	1,500		
		Batta for office Establishment		25	300		
		Contingencies		20	240		
		Official postage			436		
		Total for Direction				14,500	18,098
		Construction					
1	1	Assistant Engineer 1st Grade	450	450	5400		
1	1	Do Do 3rd Do	250	250	3,000		
		Total for Engineering Est.				8,400	15,000
		Carried Over				8,400	15,000

Number 1874-75	Number 1875-76	Particulars	Salary of Office	Estimate for 1875-76 Per mensem	Per annum	Total	Estimate for 1874-75
		Brought forward				8400	15,000
		Upper Subordinates					
1	1	Supervisor 1st Grade	200	200	2400		
	1	Do Do (Sub Divisional Office)	200	200	2400		
1	1	Overseer 1st Do	100	100	1200		
1	1	Do 2nd Grade Military	117-15-1	117-15-1	1416		
1	2	Overseers 2nd Do Civil	80	240	2400 } *		
6	5	Do 3rd Grade	60	300	3240 }		
		Total for Upper Subordinates				12056	9,840
		Petty Establishment				2268	2268
1	1	First Class ordinary } Range Establishment }	171	171	2052		
1	1	Special 1st Class Do Do	171	171	2,052		
1	1	2nd Class Do Do	136	136	1632		
		Total for Range Establishment				5736	5,316
		Carried Over				28460	32,424

* The difference in these items is owing to Mr Claridges pay having been included 6 months in the 2d and 6 months in the 3d grade

See this office letter No 44 dated 12 April 1873.

Number 1874-75	Number 1875-76	Particulars	Salary of Office	Estimate for 1875-76 Per mensem	Per annum	Total	Estimate for 1874-75
		Brought forward				28,460	32424
		Sub. Divisional Establishment					
1	1	Writer & Accountant }	25				
2	2	Lascars (at 7 Rs each) }	14				
				39	468		
		Total for Sub. Divisional Estt				468	468
		Overseers Establishment					
9	9	Overseer's Writers & Lascars	27	243	2916	2916	2918
						11076	10872
		Travelling allowance				360	360
		Contingencies				360	360
		Postage					
		Total for Construction				43,640	47,400
		Grand Total				58,140	65,498
		"Deductions"					
		Proportionate amount Chargeable to Irrigation @ 10 per Cent			9,300		
		Carried Over			9,300	58,140	65,498

Number for 1874-75	Number 1875-76	Particulars	Salary of Office	Estimate for 1875-76 Per Mensem	Estimate for 1875-76 Per Annum	Total	Estimate for 1874-75
		Brought forward			9300	58140	65498
		Proportionate Amount Chargeable to Provincial @10 per Cent			10650		
						19950	
		Balance				38190	65498

District Engineer's Office
Kurnool 10 October 1874

H A Goodchap
District Engineer

Part IV

Abstract of the foregoing Charges for Establishments

Abstract	Salaries	Travelling allowance	Contingencies	Total	
				1875-76	1874-75
Direction	12,024	1800	676	14,500	18,098
Construction	31,844	11,076	720	43,640	47,400
Accounts	"	"	"	"	"
Grand Total	43,868	12,876	1396	58,140	65,498

District Engr's Office
Kurnool 10 October
1874

W. A. Goodchap
District Engineer

Part V

Detail of Estimate for Tools and Plant for 1875-76

Description of Articles	Estimate 1875-76	Estimate 1874-75
New Supplies		
Surveying and Mathematical Instruments	"	"
Machinery	"	"
Tools	"	"
Plant	"	"
Office Furniture	"	"
Camp Equipage	"	"
Live Stock	"	"
Repair and Carriage of Implements &c	1,000	100
Grand Total	1,000	100

District Engrs Office
Kurnool 10 October
1874

H. A. Goodchap
District Engineer

V

P. W. Department.

1874 P.W.

From No 6395.

The District Engr.
Kurnool

To The Chief Engineer
P.W.

Dated 10
Recd 13 October 1874

Encl. 1.

Imperial Budget
Estimates for the
Year 1875-76

G.O. No. 261. 25-1-75.

No 516

[illegible] District [illegible] Provincial

Detail of Estimate for Repairs for the Year 1875-76.

75

		Estimate 1875-76 Amount	Estimate 1875-76 Total		Estimate 1874-75 Amount	Estimate 1874-75 Total
	Civil Buildings					
Cumbum	(1) Minor Repairs to Revenue Dea Buildings (Provincial)	3000		Explanation given in letter	2,300	
	(2) Do to Buildings in Maliahs (Do)	1800			500	
	(3) Do to Nunedi Estate Buildings (Do)	1000			"	
	(4) Do to Police Stations (Do)	1000			800	
	(5) Do to Educational Buildings (Educational)	500			700	
	(6) House rent to Medical Subordinates on civil duty (Provincial)	500			600	
			7800			490
	Total Civil Buildings	..	7800		..	490

Communications.			
Ganjam - Road in Khonds			
1. Maliahs (Provincial)	7000	~~[illegible]~~	5200 700
2. Rumidi Estate Road (do)	7800		"
		14800	5200
Total Communications		14800	5200
Miscellaneous Public Improvements.			
Ganjam - Minor Repairs to Flag staff and obelisks (Port Fund)	500		Nothing in 1874/5
		500	"
Total M. P. Improvements		500	"

H Smalley Major R.E.
Offg District Engineer
Ganjam

Camp Rooroohottapad
18th September 1874

Communication.

P.W. 6080/74
2

Provincial

Detail of
Estimate for
Repairs for the
year 1875-76.

Part II

Detail of Estimate for Original Works for the year 1875-76

Division	Project			Amount of Estimate	Complete Expenditure up to 31st March 75	Estimate 1875-76	Number	Remarks and references
	No.	Locality	Description					
			Military					
		Berhampore	Minor New Works	..	..	..		
			Total Military	–	–	..		
			Civil Buildings under Rs. 2,500					
Ganjam	1	Berhampore	Additions to Post office Berhampore	490	..	490	1	G.O. No. 1855 of 14th July /71
	2	Calingapatam	Post Office at Calingapatam 6th Class	1200	..	1200	2	Estimate now submitted not recd
					All below 2500 Rs			
	3	Sompeta	Converting Sub Magistrates Cutchery at Sompeta into a Post office	340	..	340	3	Do. Do.
			Minor New Works Telegraph	..	..	..		
			Total Civil Buildings	2,030	..	2,030		

Camp Pooroosottapore
18th September /74

H. Walley Major R.E.
Offg District Engineer Ganjam

P.W. 480/74.
3.

Detail of Estimate
for Original
Works for the year
1875-76.

Part III

Detail of Estimate for Repairs for 1875-76.

		Estimate 1875.76.		Estimate 1874-75	
		Amount	Total	Amount	Total
	Military.				
Ganjam -	Minor repairs to Buildings	600		600 ✓	
	Cantonment Road 3/4 Mile at 200 Rs per mile	150	Explanation given in letter	120 ✓	
	House rent to Military & Medical Sub-ordinates	100		100 ✓	
		0	850		820 ✓
	Total Military	..	850	..	820
	Civil Buildings				
Ganjam -	Repairs to Postal Buildings	300		70 ✓	
	Do to Telegraph	"	300	"	70
	Total Civil Buildings Postal		300		70

H Smalley Major R.E.
Offg District Engineer Ganjam

Camp Poorooshottapore }
18th September 74 }

Detail of Estimate
for repairs for the
year 1875-76.

86 No: 261. 25-1-75.

Detail of Estimate for Original Works for the Year 1875-76.

Executive Division	Project Number	Locality	Description	Amount of Estimate	Completed Expenditure up to 31st March 1875	Estimate 1875-76	Number	Remarks and references.
			Civil Buildings					
	1.	Russelkonda	Hill Jail. Convict lines Funds in 1874/75	880	6320	3560	1	C.O. No 1685 of 1st May 1869 and item No 4 of Budget of 1874-75 85
	2	Berhampore	Senior Assistant Collector's Office			3000	2	G.O No 44 of 5 August/74 requesting Consulting Architect to prepare requisite designs.
	3	Kimedi	Zemindar's Palace			20,000	3	Design and Estimate being prepared by the Consulting Architect
			Works under Rs:500					G.O. No ~~128~~ 124 of ~~2~~ 14th August/74 ~~[illegible]~~ MWD
	1	Shingadam Pudmanabapur Karepore	Police Station Do. Alterations to Do.	800 780 183		1763	1	Estimate submitted in May/74 } Not rec Do. Do. in June/74. }
	2	Russelkonda	Taluq School	1118		1118	2	(Educational) Estimate submitted on the 25th December/73 Not received—
								All [illegible] 2500 Each—
	3	Berhampore	Night Latrines and Ridge Ventilators to the blocks in the District	1110		1110	3	G.O No 2003 dated 10th August/71.
	4	Chetterpore	Dead House Jail	725		725	4	G.O No 2409 dated 25 August/74. Funds allotted in G.O. No 2733 of 29/9/74.
					6320	31276		

Detail of Estimate for Original Works for the year 1875-76.

Executive Division	Project: Number	Project: Locality	Project: Description	Amount of Estimate	Computed Expenditure up to 31st March 1875	Grant 1875-76	Number	Remarks and references.
					6320	31276		
	5	Berhampore	Registrar's office	1035		1035	5	Plan & Estimate ~~submitted~~ on the 8th ~~September~~ /74. C. No 5908 – Estimate now submitted ~~not~~ recd.
	6	Chatterpur	Enlargement ~~to the~~ Press office	1550		1560	6	Estimate will be submitted shortly
	7	Berhampore	Additions and alterations to Town Sub Magistrate's Cutchery					Do.
	8	Russelkonda	Forest Overseer's office					All delete Do. 2500 Rs each
		Aska	Overseer's office	490				
	9	Berhampore	Do.	490		1960	9	Chr 6448
		Hiramandalum	Do.	490				
		Narasanniapeta	Do.	490				
						500.		
			Minor New Works					
			Total Civil Buildings		6320.	36331		
			Communications					
	1	Ganjam	Chilka Canal	151,110	94338	10,000	1	G.O. No: 1537 of 22d May /67.
					94338	10,000		

87

Ganjam District Provincial

Detail of Estimate for Original Works for the year 1875-76.

Executive Division	Project			Amount of Estimates	Complete Expenditure up to 31st March 1875	Estimate 1875-76	Number	Remarks and references.
	Number	Locality	Description					
			B.O.	161,105	94338	10,000		
	2	Maliahs	Roads in Khond Maliahs	16,400	..	16400	2.	Rupees 5000 sanctioned in G.O. No. of ../../73 Explanation for the increase given in accompanying letter
			Total Communication	..	94338	26,400.		
			M. P. Improvements.					
	1	Calingapatam	Store Shed near the beach at Calingapatam Port Fund	3770	..	3770.		Plan & Estimate submitted on the 3rd January/74 Funds allotted in G.O. No. of quoted in G.O. No. 2733 of 29/9/74.
			Total M. P. Improvements	3770	..	3770		

Camp Poorooshottapore
18 September/74

H. Smalley Major R.E.
Offg District Engineer Ganjam

N: 3.

[illegible] 1/10/74

P.W. 4080/74
1

Detail of
Estimate for
Original Works
for the year 1875/76.

Suppl Budget
[illegible] Clerk 58

District Engr's Office No. 97
Camp: Poorgochottapore
18th September /74.

No: 51 From
The Offg District Engineer
Offg Ganjam
To
The Secretary to Government
Public Works Department
Madras

Sir

Enclo 4 I have the honor to submit the Imperial and Provincial Budgets for 1875-76 for the District with the following remarks viz.

Imperial Budget.

Original Works below Rs 2500

Civil buildings. Postal.

No 2 Post Office at Calingapatam has been entered at the request of the Collector. There has not been time to consult the Postal authorities as to whether it is wanted by them or not. Estimate now submitted

Rs 3.

No 3. The Collector is willing to give up the old Sub Magistrates Cutcherry at Sompeta for a Post Office as soon as the new one is fit for occupation. The Postal Department have not definitely decided on taking it up pending preparation of an estimate of the probable cost which is now submitted. 12:

The other Post Offices said to be required as per list printed in G.O. No 1691 dated 24 June/74 have not been asked for by the Postal Department or said not to be wanted at present by them.

The Telegraph Offices as per list printed in G.O. No 1691 of 24 June/74 are not required by the Telegraph Department.

Repairs Military.

Rs 150 are asked for the maintenance of the Cantonment road against Rs 120 hitherto granted being at the rates of Rs 200 & 150 per mile respectively, the road being about ¾ths of a mile long. It is considered that the road cannot be effectively kept up at a less rate than Rs 200 per mile on account of the constant traffic.

Postal Civil Buildings.

Rupees 300 are asked for against a grant of Rupees 70 in 1874-75. There are 6 pukka built post offices already in the District and it is considered they cannot be properly kept up at less than Rs 50 each per annum.

Provincial Budget.

Original Works Civil Buildings.

No 2. Government in their order No 44 of 5 August/74 referred the estimate for the Senior Assistant Collectors office at Berhampore therein considered to the Consulting Architect for revised design and estimate.

No 3. The design and estimate for the Zemindars Palace at Kimedi are in the hands of the Consulting Architect.

Original Works Civil Buildings under Rs 2500

No

No 1. Police Station House at Pudmanabapur	Estimate submitted
Alterations to Do at Hampore	Do Do.
2. Taluq School Russelkonda	Estimate submitted in Decr/73.
5 Registrar's office at Berhampore	Estimate submitted on the 8th Septr/74.
6. Enlargement of the Press office at Chatterpore	Estimate now submitted
7 Additions and Alterations to the Town Sub Magistrates office at Berhampore.	Estimate will be submitted shortly - communication with the District Magistrate who has asked for the insertion of this work.
8 Forest Overseer's office at Russelkonda	Estimate under preparation
9 Overseer's office at Aska, Berhampore, Hurranandalum & Narasannapeta	Estimate now submitted

Original Works Communications.

No 1 Rs 10,000 have been entered for going on with the Chilka Canal.

2 Rs 5000 were sanctioned for new road in the Khond Maliahs in G.O. No 900 dated 27 June/73. P.W.D. The Agent to the Governor in Ganjam now asks for the following grants in addition

(a) Finishing road from Baligudu to Pokiribund 4,000

(b) Do from Kumeribund to Belagun 4,100

(c) Do from Tentulgada to Linepada

(a) is under Construction
(b) is said to be very necessary to open out the Kotiah country
(c) is a branch from (a) which is under Construction and is said to be necessary to enable bandies to get to Linepada a place where a large market has been established.

Miscellaneous Public Improvements.

Store Shed at Calingapatam.
Estimate submitted. Entered at the request of the Collector.

Repairs - Rs 2000 are asked against a grant of Rs 2300 in 1874-75 for Revenue &ca Buildings. It is considered the very least sum from which the numerous Buildings under this head in this District can be kept up in good order embracing 2 Jails (a Zillah Jail and a Hill Jail) 4 Moonsiffs Courts, 3 Collectors Cutcherries, 3 Taluq cutcherries, 10 Sub Magistrates cutcherries, 4 sub Jails, 4 Taluk cutcheries, 7 Custom houses, 5 Burial grounds, 4 Engineers offices &ca &ca.

2. At the request of the Agent to the Governor in Ganjam Rs 1800 are entered for maintenance of buildings in the Khond Maliahs against Rs 500 sanctioned in G.O. No — of ——— and are said to be required as an annual grant on account of the heavy rain fall in that locality and the difficulty experienced in getting good materials

and work manship.

No. 3. Rupees 1000 are entered for the up keep of the Kimedi Estate Buildings comprising the Zemin-dari Palace and Managers office &ca &ca.

No. 4. Rs 1000 are entered for Police Buildings against Rs 800 in 1874-75 on account of the increase in the number of buildings.

No. 5. Rs 500 will it is thought suffice for petty repairs to Educational buildings in the District.

No. 6. Rs 500 it is thought will be enough for house rent to Medical sub-ordinates in civil Employ.

Communications.

1. Rs 7000 have been entered at the request of the Agent to the Governor in Ganjam for maintenance of roads in the Khond Maliahs against Rs 5200 in 1874-75. Rupees 700 were subsequently sanctioned in G.O. No 480 of 11 May/74.

The increase of Rs: 1000 is laid to the for the upkeep of Continuation of the Road from Kalingia to the Boad Frontier which is expected to be Completed this Season

2 Rs: 7,800 are entered for the up-keep of the Kimedi Estate Roads including the Kimedi Maliahs as in 1874 75.

6. M. P. Improvements 52

Rs: 500 are asked for keeping in good order the Flag staffs, Obelisks and Columns at the ports of the district viz. Ganjam, Gopalpore, Soonapore, Baruva, Poondy, Bavanapaud and Calingapatam.

I have the honor to be
Sir
Your most obedt.
H. Willey Major R.E.
Offg. District Engineer
Ganjam

The increase of R: 1000 is laid to the

[illegible]

From No 6080.
The Offg District
Engineer
Ganjam
To
The Secretary to
Government
P.W.D.

Date 18
Despd 19 } September
Recd 2?d
Enclos 4
No: 51

Forwards Original
and Provincial
Budget for 1875-76
in the Ganjam
District with the
usual remarks.

Recd 10.11.74
Disposed of Date 7 Novr/74.

101

District Engineers Office
No 1203 Bellary 28 October 1874

From
The District Engineer
Bellary

To
The Secry to Government
P.W. Department

Sir.

Referring to the Under Secretary Memorandum No 158 dated 16th October /74, I have the honor to state that the Sick Horse Lines have been almost completed as reported in my letter No 1153 dated 20th October /74. the work is therefore omitted from the next Years Budget

2. The balance required for completing the Deputy Tahsildars Cutchery at Yemmiganoor is Rs. 800, and

and it was thought at the time of preparing the Budget, that the work would be completed this Year. As I am now in doubt of it, I request that a sum of Rs. 800 may be provided in the ensuing Years Budget.

A larger sum has been entered for the repair of Govt. Buildings as these buildings are increasing in number and the current Years grant has been found inadequate

I have the honor to be
Sir
Your most obedt. Servant
W. Hind Col. R.E.
District Engineer

P. W. 1874-75 Dept.
From No. 6820.
The Dist Engineer
Bellary
To The Secy to Govt
P. W. D.
No 1203
Dated 28th
Recd 2nd November/74.

Replies to Under
Secretary's Memo
No. 158 D/ 16 Octr/74
G.O. Ex: 261. 25-1-75.

No 549

Memorandum.

The Superintending Engineer of Bellary is requested to be so good as to report, why no Grant has been applied for in the Imperial Budget of 1875-76 for the Sick Horse Lines for the Royal Artillery at Bellary - The balance of the Estimate is as follows:-

		Rs
Amount of Estimate		12,470
Expenditure to End of 1873-74	2,949	
Allotment for 1874-75	4,780	7,729
Balance unprovided		4,741

He will also be so good as to state, why Rupees 2000 have been applied for under Repairs Civil Buildings in the Provincial Budget for 1875-76; the allotment for 1874-75 being only Rupees 1,500 - [As the Yemmaganoor Deputy Tahsildar's Cutcherry

Cutchery, is not entered in the Provincial Budget for 1875-76, it is presumed, that the work will be completed in the current year.

(By Order)

Major R.E.
Under Secretary to Govt
P. W. Dept.

Fort St George }
Octr 1874 }

To
The Superintending Engineer
Bellary

No. 158 Memo

The Supt. Engr. of Bellary is requested to be so good as to report why no funds have been applied for in the Imperial Budget of 1875-76 for the Sick horse Lines for the Royal Artillery at Bellary. The balance of the Estimate is as follows:-

		Rs
Amount of Estimate		12,470
Expenditure to end of 1873/74	2947	
Allotment for 1874-75	4780	7729
Balance unprovided		4741

He will also ~~explain~~ be so good as to state why Rs 2000 have been applied for under Repairs Civil Buildings in the Provincial Budget for 1875-76; the allotment for 1874-75 being only Rs 1600.

As the Yemaganoor Deputy Tahsildar's Cutchery is not entered in the Provincial Budget for 1875-76, it is presumed, that the work will be completed in the current year.

16 Octr 1874.
To The Supg Engr Bellary.

(Sd) Adeli Scott Major R.E.
Under Secy to Govt

Bellary District

Part III

Military

Revised Detail of Estimate for Repairs for 1875-76

Vide G.O. No. 3324 dated 24 November 1874.

Items	Estimate for 1875-76 Amount	Estimate for 1875-76 Total	Estimate 1874-75 Amount	Estimate 1874-75 Total
Military				
I Compensation or Rent for Quarters	3000		2000	
II Rent of Buildings for accommodation of Troops				
III Repairs to Cantonment Roads	4660		4660	
IV. Repairs to Buildings	18680		18340	
V. Maintenance of Allipoor Tank	*1660			
Total Repairs Military		28000		25000
Civil Buildings				
VI. Repairs to Postal Buildings	80		70	
VII. Repairs to Telegraph Buildings	70		50	
Total Repairs Civil Buildings		150		120

* Vide Chief Engineer's Memo No. 470 of 28 November/73

Bellary
1st December/74

E A Wood Col. R.E.
District Engineer Bellary

J. W. 1874 Depart.

From No 7601.
The Superintg Engineer
Bellary
To. The Chief Engineer
P.W.D.

Dated 1st } Decr 1874
Recd 5th }

G.O. No: 261. 25-1-75.
Revised detailed
Estimate of the grant
required for
"Repairs - Military" for
1875-76, vide G.O. No
3324 dated 24th November/74

No. 2282

Imperial
Part III
Detail of estimates for Repairs for 1875/76

District	Locality	Description	Estimate for 1875/76		Estimate for 1874/75		Remarks
			Amount	Total	Amount	Total	
Chingleput	Poonamallee	Minor repairs to buildings attached to British Infantry	3,831		3,831 ✓		
	Pallaveram	Do. Do. to Native Infantry	2430		2430 ✓		Vide G.O. No 2049 dated 29th July 1874
	Saint Thomas Mount	Do. Do. to Royal Artillery	11,342		11,342 ✓		
		House rent to Military and Medical Subordinates	6,053	23,656	6,053 ✓	23,656 ✓	
		Civil Buildings					
		Minor Repairs to Postal Buildings	70		70 ✓		
		Do. Do. to Telegraph Do.	50	120	50 ✓	120 ✓	

District Engr's Office }
Guindy }

To The Secretary to Government

J. Mc[illegible] Col R.E.

From,

The District Engineer
Chingleput

To,

The Secretary to Govt.
Public W. Dept.

Dated 1st
Recd. } October 1874

No. 2282

Imperial

Detail of estimate for
Repairs for 1875/76

P.W. 6164/74.

Imperial

No. 2281

Detail of estimate for Military original works for 1875/76

District	Project No.	Project Locality	Project Description	Amount of Estimate	Computed expenditure up to 31st March 1875	Estimate for 1875/76	Remarks or References.
Chingleput	1.	Saint Thomas' Mount	Constructing an Assistant Apothecary's Quarter at Saint Thos. Mount in the vicinity of the Military Female Hospital	3,830	„	3,830	Vide G.O. No. 3169 of 30th Septr. /69
	2.		Constructing Stables for Horses for two Field Batteries of Royal Artillery at the Mount	30,120	„ Remaining [illegible] G.O. No. 3463 of 6/11/68	10,000	Est. called for in [illegible] „ No. 1892 of 25th June /67
	3		Constructing swimming Bath for the proposed Barracks in the Horse Artillery Lines at the Mount	12,600	„ Not yet been sent to Govt. of India with the Schedule No. 2628B of 15/9/74	12,600	„ No. 3668 of 17th Novr. /66
			Grant for Minor New Works the estimated cost of which does not exceed Rupees 2500.	„	„	3,000	

District Engineer's Office
Guindy
1st October 1874

To The Secretary to Government
P. W. Departt.

Col R.E.
District Engineer. Chingleput

P. W. 1874 Dept.
From, No: 6164
The District Engineer
Chingleput

To,
The Secretary to Govt.
Public Works Dept.

Dated 1st
Recd. 2 } October 1874

E. I. No. 2281

Imperial
Military

Detail of estimate
for original works
for 1875/76.
Go. No: 261. 25-1-75.

No. 553

Received Form

No. 3127

Imperial
Part III
Detail of estimate for Repairs for 1875-76.

District	Locality	Budget of heads.	Estimate for 1875-76.		Estimate for 1874-75.		Remarks.
			Amount	Total.	Amount	Total.	
Chingleput	Cantonments of St. Thos Mount & Poonamallee & Pallaverams	**Military**					
		Compensation or rent for Quarters	6,053		6,053.		
		Repairs to Cantonment roads	3,350		3,350.		
		Repairs to buildings	14,253		14,253.		
			Rs.	23,656.	Rs.	23,656.	
		Civil Buildings					
		Minor repairs to Postal buildings	70		70.		
		— Do — to Telegraph — Do	50		50.		
			Rs.	120.	Rs.	120.	

Chingt. Supt. Engr. Office
Guindy
4th Decr. 1874.

To
The Secretary to Government, with reference
A. G. O. No. 3324 d/24 November 1874.

Colonel R.E.
Supdg. Engineer Chingleput

P. W. 1874 Depart.
No.
From No. 7600.
The Supt Engr Chingt
To The Secretary to Govt.
P. W. D.

Dated 4th } Decr/74
Recd 5th }
No. 3127

Part III
Imperial

Detail of Estimate
for Repairs for 1875-
1876.
E.C. No: 261. 25-1-75.

No 554

No. 1801.

North Arcot District.

Public Works Department.

Imperial Budget Estimate

For

Military and Civil Works

For the Year

1875-76

Contents

Page
Budget Estimate
Part I. Abstract of Estimated charges — 2&3
" II Detail of Estimate for Original works — 4&5
" III — for Repairs — 6

No. 1801

North Arcot District

Imperial Budget Estimate of the Public Works Departt. for 1875/76

Part I Section A

Abstract of the Estimated charges for Public Works for the Year from 1st April 1875 to 31st March 1876.

	Reference to Detailed Estimate	Estimate 1875-76	Estimate 1874-75	Total 1875-76	Total 1874-75
Original Works					
Military	4	300	300		
Civil Buildings	4	..	..		
				300	300
Repairs					
Military	6	4,000	3750		
Civil Buildings	6	150	150		
				4,150	3,900
Grand Total				4,450	4,200
Increase				250	

No. 1801

North Arcot District

Imperial Budget Estimate of the Public Works Departt. for 1875-76

Part I Section B

Abstract of the Estimated charges for Public Works for the year from 1st April to 31st March 1876.

		Reference to Detailed Estimate	Estimate 1875-76	Estimate 1874-75	Total 1875-76	Total 1874-76
		Page	Rs	Rs	Rs	Rs
Public Works						
Military						
Original works		4	300	300		
Repairs		6	4000	3750	4,300	4,050
Other Services						
Civil Buildings	Original works	4	..	..		
	Repairs	6	150	150	150	150
Total Public Works					4,450	4,200
Net increase in 1875/76					250	

North Arcot District

Part II

Detail of Estimates for Original Works for 1875-76.

Executive Division	No.	Locality	Projects Description	Amount of Estimate	Computed Expenditure up to 31st March 1874	Estimate 1875-76	No.	Remarks or References.
North Arcot			Military					
			Grant for Minor Works, the estimated cost of which does not exceed Rupees 2,500 each		..	300 as in 1874/75		
			Total Military			300		
			Civil Buildings None -					
			Total Civil Buildings					

Main Heads		Total
Military		300
Civil Buildings		.
	Total	300

North Arcot
District Engr's Office
Camp Teruvellum 24th Septr 1874

John Pennycuick Captain R. E.
District Engineer, North Arcot.

No. 1801

North Arcot District
Part III
Detail of Estimate for Repairs for 1875-76.

	Estimate 1875-76		Estimate 1874-75	
	Amount	Total	Amount	Total
	Rs	Rs	Rs	Rs
Military				
North Arcot				
Vellore. Annual Repairs to Cantonment roads	1,110		1130	
Do. & Ranipet = Minor Repairs to Buildings	2,390		2140	
House rent to Military & Medical Subordinates	500	4,000	500	3750
Total Military		4,000		3750
Civil Buildings				
Minor repairs to Telegraph and Postal Buildings	* 150	150		150
* Postal Buildings - Rs 50 — 15/4/75 100				
Telegraph Do. Rs 100 — 50				
Total Civil Buildings		150		150

North Arcot
District Engr's Office
24th Septr. 1874
Camp Tiruvellum

John Perry Capt. R.E.
District Engineer, North Arcot

P. W. 1874 Department
No 1801

From No 604.

The District Engineer,
North Arcot

To

The Secretary to Govt.
Public Works Department

Station
Dated 24th September 18
Received 28th ——

Imperial Budget — Estimate for Military and Civil Works for the year 1875-76. —

G.O. No. 261. 29-1-75

No 555

133

No. 2469.

North Arcot,
District Engineer's Office,
Vellore, 1st December 1874.

From

The DISTRICT ENGINEER,
NORTH ARCOT.

To,

The Secretary to Government
Public Works Department
Madras.

Sir,

Enclosure 1.
1 Schedule.

With reference to G. O. No. 3324 of 24th Ultimo, I have the honour to forward herewith a revised Schedule, Part III. "Military" for 1875/76.

I have the honor to be,
Sir,
Your most obedient Servant,

Captain R.E.
District Engineer, North Arcot.

1874 Depart.
No 7551.

From
The District Engineer,
North Arcot.

To
The Secretary to Govt.
P. W. Dept.
Madras.

Dated 1st Decr 1874.
Received 3rd

No.
Enclosure
Subject.

Forwarding a Revised Schedule of Part III Military for 1875-76

No 25-6

North Arcot District

Part III

Revised Detailed Estimate for Repairs, Military for 1875-76

	Estimate 1875-76		Estimate 1874-75	
	Amount	Total	Amount	Total
Military	Rs	Rs	Rs	Rs
North Arcot				
I. Compensation on rent for quarters	500			
II. Rent of buildings for accommodation of Troops	"			
III. Repairs to Contonement Roads	1,110			
IV. Repairs to Roads to Chukrata, Ranekiet, and Dalhousie	"			
V. Repairs to Buildings	2,390			
		4,000		3,750
Total Military Repair		4,000		3,750

North Arcot
District Engineer's Office
Vellore 1st December 1874

Capt R.E.
District Engineer North Arcot

South Arcot District

Imperial Budget Estimate for 1875-76.—

Part II.

Detail of Estimate for original Works for 1875-76.

Nil.

N.B. An Estimate of Rs. 1670. for a 6th Class Post Office at Porto Novo was submitted to the Postmaster General on the 29th January 1874 at his request.

District Engineer.

Part II.

Estimate for Repairs for 1875-76.

	Estimate for 1875-76		Estimate for 1874-75.	
	Amount	Total	Amount	Total
Civil Buildings.				
Minor repairs to Postal Buildings in the District	100	100	70	70
Total Rupees			100	100.

District Engineer's Office
Pelandorai 18th September 1874.

J. H. Garstin
Collector

District Engineer

From No. 10044.
The District Engineer,
South Arcot.

To The Chief Engineer,
D.P.W.

Dated 18th }
Recd. 26th } September 74
Regd. 28th

No 180 A

Encl. one.

Imperial Budget
Estimate for 1875-76.

Ebk. 261. 23-1-75

Imperial

Wynaad Division

Malabar District

Abstract of Estimated Charges of Public Works for the year 1875/76 from 1st April 1875 to 31st March 1876

Classification	Estimate		Total	
	1875/76	1874/75	1875/76	1874/75
Original Works				
Civil Buildings	"	"	"	"
Communications	"	"	"	"
Repairs				
Civil Buildings	100	70	100	70
Communications				
Establishment	41,672	36,280	41,672	36,280
Supply and Repairs of Tools and Plant	100	100	100	100
Total Rupees	41,872	36,450	41,872	36,450

Sp. Ex. Engrs. Office }
Lackady Wynaad }
26th October 1874 }

To
The Secretary to Government
D. P. W. Madras

R. W. Keene
Lt. Col.
Sp. Executive Engineer Wynaad

13

No. 6768/74.

Estimates 4-7
& Current dept

11/14.74

Imperial

Wynaad Division

Malabar District

Part II

Detail of Estimate for Original Works for 1875/76

Executive Division	Project			Amount of Estimate	Completed to end of 31st March 1875	Estimate for 1875/76	Remarks or reference
	No.	Locality	Description				
			Nil.				

Ex. Engr's Office
Lakkady Wynaad
26 October 1874

To The Secretary to Government
P. W. Madras

W. S. Kenna
Lt Col
Ex. Engr Wynaad

Mil 678/2/74

[illegible]

Wynaad Division
Malabar District
Part III

Detail of Estimate for Repairs 1875/76

	Estimate 1875/76		Estimate 1874/75	
	Amount	Total	Amount	Total
Civil Buildings				
Minor repairs to Postal and Telegraph Buildings	100	100	70	70

Ex. Engrs Office
Ruckady Wynaad
26th October 1874

To
The Secretary to Government
D. P. W. Madras

R.S.W. Kenney Lt Col
Ex. Engineer Wynaad

Mr. 6768/3/74.

Wynaad Division
Malabar District
Part V

Detail Estimate for Tools and Plant for 1874/75

Description of Articles	Estimate 1875/76	Estimate 1874/75
New Supplies		
Tools	100	100
Plant		
Office Furniture	.	.
Live Stock	.	.
Repairs & Carriage from place to place	.	.
Total	100	100

Sp. Ex. Engr's Office
Lackady Wynaad
26 October 1874

To
The Secretary to Government
D. P. W.
Madras

W. S. W. Kennedy
Sp. Ex. Engr Wynaad

Wynaad Division
Malabar District

Statement shewing the Maintenance Grants for Roads which are included in the Allotment in Part III of the Budget under head of Communication Minor Repairs

District	Description of Works	Amount Granted	Total of Each District	Remarks
	—Nil—			

Ex. Ex. Engr's Office
Luckady Wynaad
26th October 1874

To
The Secretary to Government
D. P. W.
Madras

Robt. D. Kennedy Capt
Ex. Ex. Engr Wynaad

Imperial.

Mr. 6768/6/74.

E.C. No: 261. 29-1-75.

No. 135. District Engineer's Office,
Yercaud 15th October 1874.

From
The District Engineer,
Salem.

To
The Under Secretary to Government,
Public Works Department.

Sir,

In reply to your Memorandum No. 153, dated 8th October 1874, I have the honor to inform you, that the circumstance under which Rs. 3,000 have been applied for in my Budget of 1875/76, for repairs to Military Buildings, is owing to a representation made by the Ossoor Range Officer, that the Buildings in connection with the Remount Depôt are greatly in need of repairs. The sum of Rs. 850 applied for, is solely required for house rent to Military and Medical Subordinates.

2. During

2. During the current year, two repair Estimates amounting to Rs 330 for Military Buildings are in progress, for which, funds are about to be applied for in my Quarterly Statement, to be sent up to the Chief Engineer as Rs 850 granted in the current year's Budget for both repairs to Military Buildings and house rent to Military and Medical Subordinates are inadequate.

3. As regards paragraph 2 of your Memorandum under reference, I have to state that Rs 1400, in excess of the current year's grant have been applied for on the assurance made by Range Officers that it will be required next year to meet the repairs under "Civil Buildings Provincial". Should it be considered by you more than sufficient, I request

that

No. 174

District Engineer's Office
Salem, 16th December 1874.

From

that a reduction may be made. 157

I have the honor to be,
Sir,
Your most obdt. Servant,
J. L. Wheeler Major R.E.,
District Engineer, Salem

Exd. J. G.

---

has been already adopted in my Budget Estimate for 1875/76.

I have the honor to be,
Sir,
Your most Obedt Servant
J. L. Wheeler Major R.E.
District Engineer

P. W. 1874 Dept.
From No: 7927
The Distt. Engineer,
Salem.

To
The Under Secretary
to Government
P. W.

Dated 26th } Decr. 1874
Recd. 18 }
Ex. [illegible] 61: 75-1875
174

States that the revised Schedule Part III "Military" has not been submitted, the classification laid down by the Govt. of India having been already adopted in the Budget Estimate for 1875/76.

[illegible]

Memo 356 dated 14 instant [illegible] to the [illegible]

I presume this [illegible]

Cam. [illegible]

[illegible]

No. 560

Bangalore District.

Detail of Estimate for Original Works Bangalore for 1875-76

Executive Division	No	Locality	Description	Amount of Estimate	Computed Expenditure up to 31st March 1875	Estimate for 1875-76	Remarks
Bangalore	1	Bangalore	Additional or 3rd Pavilion of Hospital, Race Course	78,970 48,800=	[illegible]	40,000	Sancd by Govt of India, Regr No 58 M of 1869-70 G. O. No 2168 dated 9 Sept 1874
	2	Do	Quarters for Resident Medical Officer, Race Course Hospital	5,640	Do	5,640	by G. of India Regr No 16 B. M. 1871-72 Sanctioned G. O. No 1691 dated 23rd June 1871
	3	Do	2 Hospital Sergeants' Quarters to additional Pavilion Race Course	5,700 2,850=	Do	2850	Do No 573 dated 27th February 1872
	4	Do	Stabling for 182 horses Royal Horse Artillery R. C.	33,610		33,610	Do No 2920 dated 14th Sept 1868.
	5	Do	Stabling for 220 horses Royal Artillery Race Course Barrack	42,920		42,920	Sancd by G of India Regr No 59 M of 1868/69 Do No 3540 dated 13th November 1868.
					Carried Over	125,020	

Executive Division

No.	Locality	Description	Amount of Estimate	Computed Expend. up to 31st March 1875	Estimate for 1875-76	Remarks. —
			B. F. —		125020	
6	Bangalore	Constructing Quarters for 2 Staff Sergeants Commissariat Department	~~8,400~~	7000	1,400	G. O. No. 1662 dated 19th June 1874. — This amount was allotted from the Revenue under Military in the Order quoted —
7	— Do —	Providing iron roof to Pure Water Basin at the Ulsoor	~~5,900~~ 6,600	5.500.	X	G. O. No 1027 dated 3d April 1873. Fully provided for in budget of 1874/75 —
8	— Do —	Two Magazines for Native Infantry Regiments	5,700	Construction cancelled G.O. 36 No 1552 of 12/6/74 — Entd in the Estimate 3 Feb 74 sent to G. of India		G. O. No. 219 dated 26th March 1873. √ Item No 15 of Budget of 1874/75 —
9	— Do —	Canteen Parade Barracks	32,400	13.000	19.400	G. O. No. 1282 dated 12th May 1874. Item no 14 of Budget of 1874/75
10	— Do —	Recreation room Parade Barracks	31,800	12,000	19.800	Do Item no 3 of Budget of 1874/75
11	— Do —	Military Prison	1,19,600	Esti not received	1.19.600	~~Estimate called for in~~ G. O. No. 352 dated 5th February 1874
12	— Do —	Stone wall enclosure around Military prison	22,100	"	22,100.	G. O. No. ~~2114~~ 63 of 4 Apl 1873 ~~dated 28 March 1873~~
13	— Do —	New work shop, Sappers and Miners	5295 ~~5,300~~	Entd in the Schedule sent to Govt of India	5,300	G. O. No. 141 dated 22d May 1874. —
14	— Do —	Constructing road from Trinity Church around Agram Barracks	9,200	Entd in the Schedule sent to Govt of India	9,200	G. O. No. 1547 dated 11th June 1874.
			Carried Over		327484	

	Executive Division	No.	Locality	Description	Amount of Estimate	Computed Expenditure up to 31st March 1875	Estimate for 1875-76	Remarks
						B. F.	327484	
15.	Bangalore	15	Bangalore	Remetalling certain roads in the Cantonment Bangalore	6000	"	6000	Dr. Mr. Genl's No. 34/3375 dated 4th May 1874.
~~16~~		16	Do.	Constructing 4 latrines with 16 Seats each in the vicinity of the new lines of the 36 Regiment N. I.	5,040	"	5,040	G. O. No. 1936 dated 18th July 1874. —
		17	Do.	Drainage of Parade (Barracks	4,580 ~~5,280~~	Funds allotted in G.O. No. 1803 of 14/7/73 - Rs [illegible] already expended	2,500	G. O. No. ~~1630~~ 715 dated ~~23rd~~ 6 March ~~June~~ 1873.
		18	Do.	Drainage of Agram Barracks	40,450 ~~40,000~~	Entered in the Schedule sent to Govt	10,000	G. O. No. 311 dated 10th February 1874. —
				Minor New works not exceeding Rs 2,500 each			13,215	
					Total Rupees		394239	

Civil

None.

Abstract

Military buildings		394239
Civil do		"
	Total	394,239

Part III

Detail of Estimate for Repairs 1875-76

	Estimate for 1875-76		Estimate 1874-75	
	Amount	Total	Amount	Total
Military				
Bangalore Minor repairs to buildings and Main Sewer	60,000.	60,000	51,297	51,297.
Repairs to Cantonment roads	6858	6858	6858.	6858.
Total Military	66,858.	66,858.	58,155	5,8155
Civil buildings				
Bangalore Minor repairs to buildings	Club 975 ~~2000~~	vide explanation	~~2000~~	Club 925 ~~2000~~
Telegraph and Postal buildings	300	~~2~~300.	145 ~~300~~.	145 ~~2,200~~
Total Civil	~~2~~300.	~~2~~,300	145 ~~2,200~~	145 ~~2,200~~.

Captain R.E.

District Engineer.

167

169

Cavity side drains for carrying the sewage of Parade Barracks into Main Sewer, Bangalore. Esto No 4580 sanctioned in G.O. No 715 of 6/3/73 —— Rs 1575-12

Do Drains in front of the North Range of Married Quarters, & West Range European Infy Bn Barracks at Bangalore. Esto No 606 sanctioned in G.O. No. 1630 of 23d June 1873 —— Rs 762-7

Please fill up the expenditure on the above works up to date and oblige.

17/10/74.

169

No. 77 – [illegible]

Memorandum.

With reference to letters Nos. 159 and 181, dated 2d and 27th November 1874, respectively, the District Engineer, Bangalore, is requested to explain the [illegible] circumstances under which expenditure is being incurred by the Public Works Department on account of Conservancy Establishment while under G. O. G. No. 369 of 14th August 1860, the Mysore Government have to bear the charge.

[illegible] letter No. 181 of 27/11/74 [illegible]

As respects the [illegible] it is observed that the duty of preservation would seem to be properly a charge on The Mysore Govt. —

Fort St. George
9th Jany. 1875

Col. R.E.
Chief Engr. P.W.D.

To the District Engineer
Bangalore.

N. 1874 Depart.
From No. 647
The Distt. Engr.
Bangalore
To
The Chief Engr.
P.W.D.
Dated 14th Octr. 74
Recd. [illegible]
Enc. 1.
Budget Estimate
for 1875–76.

Ch. No. 261. 25-1-75

No. 561

Budget Estimate for 1875/76.

[illegible]

the D.E. Bangalore makes a charge under Conservancy [illegible]

2. The [illegible] in the enclosure to the letter of the 25th [illegible] is very necessary [illegible]

[illegible]

No. 159 **DISTRICT ENGINEER'S OFFICE.**

Bangalore 2d Novr 1874
Despd 3

From
The District Engineer,
Bangalore.

To.
~~The Chief Engineer~~ Under Secretary to Govt.
Public Works Department,
Madras.

SIR,

With reference to your Memo No. 165 dated 22d Instant I have the honor to inform you that the sum of Rs. 58155 is not sufficient for the repair of Military Buildings at this station.

The following sums have to be charged to the repair Grant:—

6850	Cantonment road.
10,000	Compensation for Medical and Military Subordinates.
372	Conservancy Establishment.
5000	Petty repairs executed by the Barrack department.
1200	Contribution to the Main Sewer.
23422	

The

The balance Rs 34,733 is hardly sufficient to maintain the buildings at this Station.

The sum of Rs 2000 entered under "Civil Imperial" is an oversight.

The sum applied for under "Provincial" is required as there are 5 Churches and Cemeteries in this station that require repair under that head.

I have the honor to be
Sir
Your most Obedt Servant
[illegible] Captain R.E.
District Engineer Bangalore

District Engineers Office

11/3

Offg. Dist. Engr. Vizagapatam

P.W. 1874 Department
From No. 5925.
The Dist. Engineer
Bangalore

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

dated 2nd November/74
Recd 3rd
Recd 6

Affording
an explanation as
regards Rs 5815.5
not being suffi-
-cient for the repair
of Military Build-
-ings at Bangalore

[illegible] No. 77/175 [illegible]/75.

G.O. No. 261. 25-1-75.

No. 562

No. 1279

District Engineer's Office
Waltair 30th September 1874

175

From
Captain J.W. Hindle
Offg. District Engineer
Vizagapatam

To
Colonel G.W. Walker R.E.
Secretary to Government P.W.D.
Madras.

Sir,

I have the honor to submit herewith Budget Lists for Imperial and Provincial works for the ensuing Official year.

The following statement shows the totals of the grants applied for under the several Budget Heads.

Budget Heads	Imperial			Provincial		
	New works	Repair	Total	New works	Repair	Total
Military	500	4,980	5,480	"	"	"
Civil Buildings	"	200	200	68,236	3,700	71,936
Agricultural	7,985	17,500	25,485	"	"	"
Communications	"	"	"	40,000	3,000	43,000
Mis P. Improvements	"	"	"	20,000	300	20,300
Tools and Plant	11,000	500	11,500	5,500	200	5,700
Total	19,485	23,180	42,665	133,736	7,200	140,936

I have the honor to be
Sir
Your most Obdt Servt.

J.W. Hindle Captain
Offg. Dist. Engr. Vizagapatam

P. W. 1874 Depart.
From — No. 6292.
The Offg. District Engineer
Vizagapatam
To
The Secretary to Govt. (P.W.D.)
Madras

Dated 30th } September 1874
Recd. 7 October /74
No. 1279

Submitting Budget lists for Imperial and Provincial works for the ensuing Official year.

Part II
Detail of Estimate for Original Works for 1875-76.

Executive Division	No.	Project		Amount of Estimate	Computed Expenditure up to 31st March 1875	Amount of Estimate for 1875-76	Remarks or references
		Locality	Description				
			Civil Buildings				179
	1	Vizianagram	District Munsiff's Court	5,240	3,999	1241 × × allotted [illegible] G.O. No 2736 of [illegible]	Item No. 10 of Budget of 1874-75 G.O. No. 1059 of 24th April 1874 × This sum has been applied for in letter No 1132 of 6th September 1874 If granted the work may be omitted from the Budget of 1875-76.
	2	Yellamunchelly	Do. Do.	7,050	5000 allotted for 1874/75 1,091	5,000 Revision [illegible]	Item No. 9 of Budget of 1874-75 Revised Estimate is under preparation as ordered in G.O. No. 2268 dated 15th August 1874 and will be submitted shortly.
	3	Vizagapatam	Enlarging the New Zillah Jail	26,780		15,000	This Estimate was sanctioned in G.O. No. 2046 dated 16th August 1873
	4	Jeypore	Quarters for Assistant Apothecary and Dresser	7,670 Estimate too old	"	7,670	This Estimate was sanctioned in G.O. No. 285 dated 29th January 1869 Vide D.S. letter No 1331 of 9/10/74 making certain proposals.
	5	Gajapatinagram	Subsidiary Jail	4,260		4,260	This Estimate was sanctioned in G.O. No. 1119 dated 6th April 1869. but cancelled in G.O. No 1204 of 29-8-71 Judl Dept ProNo 879 of 9-9-71
					C.O.	33,171	

Part II

Detail of Estimate for Original Works for 1875-76.

(81)

Executive Division	No.	Project Locality	Description	Amount of Estimate	Computed Expenditure up to 31st March 1875	Amount of Estimate for 1875-76	Remarks or references
			Civil Buildings				
	6	Palcondah	Subsidiary Jail	3,070		3,070	This Estimate was sanctioned in G.O. No. 1119 dated 6th April 1869. but cancelled in G.O. No 1204 of 29-8-71 [illegible] P.W.G.O. No 877 of 9-9-71.
	7	Gunpur	Subsidiary Jail	2,780 Esti too old		2,780	This Estimate was sanctioned in G.O. No. 1119 dated 6th April 1869.
	8	Parvatipore	Senior Assistant Collector's Cutcherry	3,800 Esti too old		3,800	This Estimate was sanctioned in G.O. No. 2844 dated 31st August 1869.
					Cu06058		
	9	Salur	Subsidiary Jail and Sub Magistrates Cutcherry	9,430		9,430	An Estimate amounting to Rs. 5,650 for constructing a subsidiary Jail was submitted to Government with my letter No. 1189 of 19th September 1874, but the Senior Assistant Magistrate has now suggested that in lieu of the one above referred to a New Sub Magistrate's Cutcherry and Sub Jail on the standard plan be erected in a better locality and consequently provision has been made in the Budget for that purpose.
	10	Narsipatam	Improvements to Tahsildar's Cutcherry			5,000	Plan and Estimate are under preparation. Awaited
					C.O.	57,251	

Part II

Detail of Estimate for Original Works for 1875-76.

Executive Division	No.	Locality	Project Description	Amount of Estimate	Computed Expenditure up to 31st March 1875	Amount of Estimate for 1875-76	Remarks or references
			Civil Buildings			1,251	187
	11	Waltair	District Engineers Office with accommodation for Overseers Office and Stores	7,635	„	7,635	183 Plan and Estimate were submitted to the late Inspecti Engineer for Buildings on the 20th October 1873, with letter N° 133
				Record Keeper asked for infmn			
	12	Vizianagram	First Class Range Office with D° D°	3,350	„	3,350	D° D° to Government on the 13th August 1874 with letter N° 927. C.N° 927
			Total Civil Buildings			68,236	

Provincial Fund

Part II

Detail of Estimate for Original Works for 1875-76.

Civil Buildings

Communications

Executive Division	No.	Locality	Project Description	Amount of Estimate	Computed Expenditure up to 31st March 1875	Amount of Estimate for 1875-76	Remarks or references
	13	Jeypore	I. Road from Jeypore by the Patta Ghaut to the foot of the Rayavada Ghaut 99 miles	46,000	~~91,800~~ 76,496	10,000	G.O. No 254 of 27/1/7 Budget of 1874-75, Item No. 88
		Do.	II Do. by Turner's Ghaut to the foot of Pachipenta Ghaut. 56 miles	43,707			
		Do.	III Do. from Koraput to Kotapad 45 miles	26,400			
		Do.	IV Do. from Do. to Nundapur 25 miles	11,250			
	14	Do.	New Potinghy Ghaut	184,500	~~33,014~~ 31,181	30,000	Budget of 1874-75, Item No. 89, G.O. No. 1944 dated 5th August 187
			Total Communications			40,000	

Part II

Detail of Estimate for Original Works for 1875-76.

Executive Division	No.	Project Locality	 Description	Amount of Estimate	Computed Expenditure up to 31st March 1875	Amount of Estimate for 1875-76	Remarks or references
			Mis. Public Improvements				
	15	Vizagapatam	Constructing 2 Groynes and a River embankment at the mouth of the Vizagapatam River	Estimated 2,29,800		20,000	Budget of 1874-75 Item No. 97
			Total Mis. Public Improvements			20,000	

Minor New Works below 500 Rupees.

Civil Buildings	Mis. P. Improvements	Total
500		500

1000 in 1874/75

Captain
Offg. District Engineer, Vizagapatam

District Engineer's Office
Waltair 30th September 1874

P. W. 6292/74
5

Part II
Detail of Estimate for
Original Works for 1875-76

Imperial

Tanjore District
Part III Budget

Detail of Estimate for Repairs for 1875-76.

	Estimate 1875-76		Estimate 1874-75	
	Amount	Total	Amount	Total
Civil Buildings				
Tanjore District — Minor Repairs to Postal Buildings	100	"	"	70
Do to Telegraph Buildings	50	"	"	50
Total Civil Buildings		150	"	120

Lieut Col R.E.
Supdt Engineer Tanjore

Supdt Engrs Office
Tanjore
15th Oct

Enclosure in a letter from the Supg Engineer Tanjore to the Secretary to Govt. No. 1479 dated 15 October 1874

Imperial

Civil Buildings

Part III Budget

Detail of Estimate for Repairs for 1875-76.

No. 564

M.W. 6504/74

L.C. No:

Imperial.

Trichinopoly District
Part III. Budget.

Detail of Estimate for Repairs for 1875.76.

		Estimate for 1875.76		Estimate for 1874.75	
		Amount	Total	Amount	Total
Trichinopoly	**Military.**				
Trichinopoly Station	Minor Repairs to buildings	7500		7500	
	Cantonment Roads	1188		1188	
	House Rent on account of Military & Medical subordinates on Regimental duty	4000		4000	
	Total Military		12688		12688
Trichinopoly District.	**Civil Buildings.**				
	Nil.				

District Engineer's Office.
28th September 1874.

Offg. District Engineer
Trichinopoly.

197

Trichinopoly District

P.W. 2116/74
2

Imperial

Part III

Budget

Military

Detail of Estimate
for Repairs for 1875-76.

Part II Budget

Detail of Estimate for original works for 1875-76

Project				Amount of Estimate	Expenditure up to 31st March 75	Estimate for 1875-76	Remarks or references the particulars as to whether the Estimate has been prepared or Sanctioned should be entered here. If sanctioned by Govt. of India the Register No ~~should~~ be quoted.
Executive Division	No	Locality	Description				
No 1 Range	1	Trichinopoly	Recreation & Coffee rooms for the detachment British Infantry was included in the Schedule sent to Govt of India —	6062	Allott. 5542 5000	520 1062	Item No 20 in the Budget of 1874-75. The revised Estimate amounting to Rs 6062 has been ~~submitted to Government for sanction on the 8th July 1874 with letter No 109~~. Sancd in G.O. No 2799 of 2d Octr 1874—
Do	2	Do	Shed for the protection of Gun carriages for ordnance Department Not included in the Schedule sent to Govt of India –	2500 Este awaited	"	2500	Not Sanctioned. Included in the list of works submitted by the Brigadier General Commanding the Southern District for the approval of His Excellency the Commander in Chief for Entry in the Budget of 1875-76. The work is said to be urgently needed.
Do	3	Do	Plunge Bath for the Detachment British Infantry	Este awaited 3000	"	3000	Do Do Do The work is said to be necessary as there being only one ablution room of limited dimensions.
				Carried over -		6562	

	Project						
Executive Division	No	Locality	Description	Amount of Estimate	Computed Expenditure up to 31st March 1875	Estimate for 1875·76	Remarks or references to the particulars as to whether the Estimate has been prepared or Sanctioned should be entered here. If Sanctioned by Govt of India the Register No should be quoted.
				Brought forward		1562	
No 1 Range	4	Trichinopoly	A new guard Room Lock up and Cells for the Detachment British Infantry including wash House & Privy	14000 Estimate awaited	"	14000	Not Sanctioned. Included in the list of works submitted by the Brigadier General Commanding the Southern District for the approval of His Excellency the Commander in Chief for entry in the Budget of 1875·76 The work is said to be necessary as the Existing Prison accommodation makes it difficult properly to carry out punishment of offenders.
Do	5	Do	Stables for the Battery of Artillery	Not included in the [illegible] sent to Govt of India 17500 Revised Estimate awaited	"	17500	Sanctioned in G.O. No 398 of 1st February 1866. a revised Estimate according to the Standard Plan has been called for in G.O. No 3780 of 3d December 1868 and No 1196 of 12th April 1869.
Do	6	Do	Quarters for one Conductor of the Ordnance Department	4060	"	4060	Sanctioned in G.O. No 3578 of 8th November 1869. The work is said to be necessary as the Conductor must live near the Ordnance Depôt at present accommodation in a private Building rented by the P.W. Department at Rs 80 per mensem
				Carried over		42122	

Executive Division	No	Locality	Project Description	Amount of Estimate	Compounded Expenditure up to 31st March/75	Estimate for 1875/76	Remarks or references the particulars as to whether the Estimate has been prepared or Sanctioned should be entered here. If Sanctioned by Govt of India the Register No. should be quoted.
				Brought Forward		42122	
No 1 Range	7	Trichinopoly	Quarters for Garrison Sergeant Major	3600	" Este awaited Not included in the Schedule sent to Govt of India	3600	Not sanctioned Included in the List of works submitted by the Brigadier General Commanding the Southern District for the approval of His Excellency the Commander in Chief for entry in the Budget of 1875/76 The work is said to be necessary as the accommodation is at present in a private Building rented by the P.W. Department at Rs 25 per mensem
Do	8	Do	Quarters for a Sub Conductor Commissariat Department	3600	" Este awaited	3600	Do Do Do The work is said to be necessary as the accommodation is at present in a private Building rented by the P.W. Department at Rs 8 per mensem
Do	9	Do	Gymnasium for the Battery of Artillery	3000	" Este awaited	3000	Do Do Do The work is said to be necessary.
Do	10	Do	Harness Room for the Battery of Artillery	2500	" Este awaited	2500	Do Do Do The work is said to be necessary as the room at present in use being so small as to admit of no cleaning being performed therein.

Executive Division	No	Locality	Project Description	Amount of Estimate	Complete Expenditure up to 31st March 1875	Estimate for 1875-76	Remarks or references the particulars as to whether the Estimate has been prepared or Sanctioned should be entered here. If sanctioned by Govt of India the Register No should be quoted.
				Brought forward		54822	
No 1 Range	11	Trichinopoly	Sergeants mess for the Battery of Artillery	3500 Nil	„ Site awaited	3500	Not sanctioned. Included in the list of works submitted by the Brigadier General Commanding the Southern District for the approval of His Excellency the Commander in Chief for entry in the Budget of 1875-76. The work is said to be necessary.
Do	12	Do	School rooms one for adults and one for children for the Battery of Artillery	5500 Site awaited	Not included in the list sent before „	5500	Do. Do ——— Do The work is said to be necessary as the Building now used as a School room was originally constructed for a Coach House & has been used as a Canteen & harness room is most unsuited for a School room but is the only building available at present
Do	13	Do	An ablution and wash House for the Detachment British Infantry	3300	„ Site awaited	3300	Do — Do ——— Do The work is said to be necy/ necessary if Plunge Bath is Sanctioned the present Building being unsuited in its arrangements for its intended purpose and being most inconveniently situated at the extreme end of row of Bungalows
			Total Military			67122	

Civil Buildings

Nil

G. H. Ushwood
Offg Dist Engineer

Abstract of the Grants for all Original works to be disbursed by the P. W. Department

Main Heads	Imperial	Local	Total
Military	67122	"	67122
Civil Buildings	"	"	"

District Engineers Office
28th September 1874

G. W. Lybrow
Offg District Engineer
Trichinopoly

Trichinopoly District

P.W. 6110/74

Imperial

Military

Part II / Budget

Detail of Estimate
for original works for
1875-76.

Checked

Imperial

Military

Trichinopoly District

List of Minor New works below Rupees 2500 each recommended for Execution in 1875·76.

Description of work	Amount of Estimate	Remarks
Alterations to the non-Commissioned Officer's Privy & for a new Privy for the Battery of Artillery	2250	Sanctioned in G.O. No 1026 of 13th April 1870
Constructing a Privy for the European Detail Hospital	1700	Do in G.O. No 3578 of 8th November 1869
A Verandah for the adults School room Royal artillery	600	Amount sanctioned in G.O. No 105 of 12th April 1873 is Rs 700 for providing Ridge ventilator & Verandah the former having been Executed on a repair Estimate the Latter is Estimated at about Rs 600
	4550	
	4550	
Constructing an Armourer's Shop for the 38th Regiment N.I.	550	The work is said to be necessary as the Estimate approved by His Excellency the Commander in Chief vide Quarter Master General's letter No 9641 dated 20th December 1872.
Constructing an Armourer's Shop for the 32nd Regiment N.I. in accordance with Para 318 page 103 Musketry Regulation	800	Not Sanctioned Included in the List of works submitted by the Brigadier General Commanding the Southern District for the approval of His Excellency the Commander in Chief for Entry in the Budget of 1875·76.
Constructing Steps to the Building in use by the Battery of Artillery viz to Verandahs Nos 2 & 3 Sleeping Barracks	159	Do Do Do
	6059	

Description of work	Amount of Estimate	Remarks
	6059	
A wash House for the families of the Detachment British Infantry	1150	Sanctioned in G.O. No 57 of 9th October 1873.
Sanctioned in G O No 2807 of 3 Oct/74 & funds allotted.	520	Revised Estimate Amounting to Rs. ~~615~~ for Enclosing the portions of the back verandah as required in G.O. No 1905 of 15th July 74 has been prepared and sent to Government for Sanction.
Quarters for the Nurse at the European Detail Hospital	1800	Not Sanctioned Included in the List of works submitted by the Brigadier General Commanding the Southern District for the approval of His Excellency the Commander in Chief for Entry in the Budget
	9009	

Description of work	Amount of Estimate	Remarks
	9009	Budget of 1875-76. The work is said to be very necessary as the nurse at present occupies a small portion of the female ward unsuited for a dwelling and highly inconvenient to the Hospital Establishment -
Substantial Traverses round the Grand Magazine	680	Not Sanctioned - Included in the List of works Submitted by the Brigadier General Commanding the Southern District for the approval of His Excellency the Commander in Chief for Entry in the Budget of 1875-76. As the Inspector General of Ordnance & Magazines considers it necessary to prevent the great lateral danger which would ensue in the event of an Explosion.
	9689	

Description of works	Amount of Estt	Remarks
	9689	
A latrine for the use of the women employed in the Bakery Commissariat Department	300	Not Sanctioned. Included in the List of works submitted by the Brigadier General Commanding the Southern District for the approval of His Excellency the Commander in Chief for Entry in the Budget of 1875-76. The work is said to be necessary.
Constructing Blacksmith's forge for the Ordnance Department	750	Not Sanctioned. Included in the List of works submitted by the Brigadier General Commanding the Southern District for the approval of His Excellency the Commander in Chief for Entry in the Budget of 1875-76. The work is said to be necessary-
	10739	

Description of works	Amount of Estimate	Remarks
	10739	at present the Smith is working under the same roof as the Carpenter which is dangerous as sparks from the forge fire may ignite the shavings and is also objectionable, also the smoke prevents Carpenter work being carried on at the same time.
An American Bowling alley for the Detachment British Infantry	2000	Sanctioned in G.O. No 1814 of 3rd June 1869.
A new cook room for the families of the Detachment British Infantry	500	Not Sanctioned. Included in the List of works Submitted by the Brigadier General Commanding the Southern District for the approval of His Excellency the Commander in Chief for entry in the Budget of 1875-76. The work is said to be very necessary as a part of the Detachment cook room is used by the families being too distant from the family Quarters.
	13239	

Description of work	Amount of Est.	Remarks
	13239	
Three Punkahs for Canteen and one for School room for the Battery of Artillery —	112	(Not Sanctioned. Included in the List of works Submitted by the Brigadier Genl. Commanding the Southern District for the approval of His Excellency the Commander in Chief for entry in the Budget of 1875-76.
Wheelers and Collar Makers Shops 45' x 20' each for the Battery of Artillery —	1310	Not Sanctioned Included in the List of Works Submitted by the Brigadier General Commanding the Southern District for the approval of His Excellency the Commander in Chief for entry in the Budget of 1875-76. The work is said to be very necessary as the rooms at present in use being far ~~too~~ small for the work that has to be performed. The Wheeler's Shop does not admit of
	14661	

Description of work	Amount of Est.	Remarks
	14661	entry of a gun carriage or waggon in case repairs to such are required they have to be done in the open air and therefore it is necessary to put an arched door 6' wide to this Shop to admit guns and carriages.
Staff Sergeants Quarters for the Battery of Artillery —	1500	Not Sanctioned. Included in the List of works submitted by the Brigadier General Commanding the Southern Dt. for the approval of His Excellency the Commander in Chief for Entry in the Budget of 1875-76. Said to be required Superior Quarters for the Staff Sergeants in accordance with Standard Plan-
Single Sergeants Quarters for the Battery of Artillery —	1200	Not Sanctioned Included in Do Do
	17361	

Description of work	Amount of Estt	Remarks
	17361	
Alterations to the Buildings formerly used as a Garrison Library to be adopted for a Sergeant Mess Detachment British Infantry	1500	Not Sanctioned Included in the List of works submitted by the Brigadier Genl Commanding the Southern District for the approval of His Excellency Commander in Chief for entry in the Budget of 1875/76.
Constructing a Verandah Bengal roof in rear of both Ranges of the Artillery Family Quarters	1624	Not Sanctioned Included in Do Do The work is said to be necessary. During the wet season the back rooms are very damp in consequence of its being impossible under the present arrangement to keep out the rains.
	20485	

Description of work	Amount of Estt	Remarks
	20485	
Constructing a Verandah Bengal roof in rear of both Ranges of Staff Sergeants Quarters Royal Artillery	820	Not Sanctioned Included in Do Do The work is said to be necessary until superior Quarters for the Staff Sergeants are provided as recommended by the Building Committee in 1872.
Twelve Solitary Cells for the 32d Regt N. I. in its lines	S 920	Sanctioned in G.O. No 2168 of 5th July 1869.
Alteration to the Building converted into Ordnance Stores	700	Not Sanctioned Included in the List Do Do The work is said to be necessary as the Climate forwarded to the Quarter Master General on the 19th April 1870 with letter No 56.
	22425	

Description of work	Amount of Estt	Remarks
	22425	
A Bell Stand for the Ordnance Depôt ————	112	Sanctioned in G.O. No 31 of 6th January 1871.
Magazine for the detachment British Infantry ————	1000	Not Sanctioned Included in the List D ——— Do. The work is said to be necessary as the Ammunition of the Detachment British Infantry having been stored in the Ordnance Depôt & that there being no building available for this purpose in the lines of the Detachment.
A latrine for the lascars of the Ordnance & Camp Equipage Depôt within the Depôt Enclosure ————	600	Not Sanctioned Included in the List D ——— Do
	24137	The work is said to

Description of work	Amount of Estt	Remarks
	24137	be required only for urinals there being a public latrine in the neighbourhood About 300 yards distant
A latrine for the guard over the Commiſsariat Stores and that over the Pension office also for Clerks, Brewers, Contractors Coolies &c ————	1500	Not Sanctioned Included in the list Do The work is said to be required only for urinals there being a public latrine in the neighbourhood about 300 yards distant.
Racks within Grand Magazine Ordnance Department ————	520	Not Sanctioned Included in the list Do. The work is said to be neceſsary as the racks next to the wall inside of Grand Magazine are too wide apart from the Centre racks
	26157	

Description of work	Amount of Cost	Remarks
	26157	
Enlarging the Commissary of Ordnance office	1000	Not Sanctioned Included in the List of works submitted by the Brigadier General Commanding the Southern District for the approval of His Excellency Commander in Chief for Entry in the Budget of 1875-76 The work is said to be not absolutely necessary-
Two Solitary Cells for the 19th Regiment N. I in its lines	920	Not Sanctioned Included in the List. The work is said to be necessary as the cells now used being nearly 2 Miles distant Entails an Extra guard when there is a prisoner confined.
Constructing a Flag staff on the Rock in the Fort	380	Sanctioned in G.O. No 31 of 6th January 1871.
	28457	

Description of work	Amount of Cost	Remarks
	28457	
One solitary cell for the 38th Regiment N.I in its lines	460	Not Sanctioned Included in the List The work is said to be required as there is at present one cell in lines of the 38th Regiment N.I the Garrison Cells being nearly 2 Miles distant Entails an Extra guard when more than one man is in Confinement in Cells.
A defaulters room for the 32nd Regiment N.I.	450	Not Sanctioned Included in the List The work is said to be necessary as all defaulters being Confined in Barrack guard room which Consequently is liable to be crowded-
Covering with wire netting the Ventilators of the Military Hospital	182	Sanctioned in Do & G.O. No 1622 of 16th June 1871.
	29549	

Description of work	Amount of Est	Remarks
	29549	
Turning up the ground in front of the family Quarters of the Royal Artillery & Enclosing it with a mud wall for a garden	1100	Sanctioned in G.O. No 1952 dated 1st July 1867 and G.O. No 3108 of 8th October 1867. This work is said to be necessary and would be a great improvement and much appreciated by the families -
Public quarters for 2 Hospital apprentices attached to the Garrison Hospital	1500	Not Sanctioned Included in the List. The work is said to be asked for by the Medical Officer in Charge of Garrison Hospital.
Armourers Shop in Accordance with para 318 page 103 Musketry Regulations for the 19th Regiment N. I.	800	Not Sanctioned. Included in the List The work is said to be necessary as there being no Suitable place available
	32949	

Description of work	Amount of Estimate	Remarks
	32949	
Expense Magazine for the 19th Regiment N.I.	1375	Not Sanctioned. Included in the List. The work is said to be necessary as there being no Expense Magazine whatever available for the Regiment.
Roofing in Latrines of Native followers of Detachment British Infantry and adding Earth Store and Cart Shed	1360 2055	Sanctioned in G.O. No 3108 of 8th October 1867.
Total Rs	36379	
	35684	

Civil Buildings

Nil

Dist Engineers office
28th September 1876

G. W. Brown.
Offg Dist Engineer

Detail of Minor New works for 1875-76.

District	For Minor New works under Military	~~For Minor New~~ works ~~under agricultural~~	Civil Buildings	Total for minor New work Estimated to Cost less than Rupees 1500 Each
Trichinopoly District –	1700 " "	~~5000~~ "	" " "	1700 " "

Dist Engineer's office
28th September 1874

G. L. Wybrow
Offg District Engineer

P. W. 1874 Department
From No. 6116.
V. &
Trichinopoly District

Dated 28" } Sept./74.
Recd 30" }

Em: 7.

Imperial

Military

Part II Budget

List of Minor New works below Rs 2500 each recommended for Execution in 1875-76.

E.C. No. 261. 29-1-75.

No 565

Part III - Repairs -

Detailed estimate for 1875-76

	1875-76 Amount	1875-76 Total	1874-75 Amount	1874-75 Total
Military				
Minor Repairs to Buildings —	400	400	320	320
Civil Buildings				
Repairs to Postal &c Buildings —	100	100	70	70
Agricultural - (Provided for in the Irrigation Department Budget)				

Abstract of grants proposed for all Repairs to be disbursed by Public works Department.

Main Heads	Imperial	Local	Total
Military —	400	"	400
Civil Buildings —	100	"	100
Agricultural - (Provided for in the Irrigation Deptt Budget)			
Total Rupees —	500	"	500

Supg Engrs Office
Coimbatore
18th September
1874 }

M. Wilson Coll R.E.
Supg Engr Coimbatore

Abstract of the grants proposed for all original works to be disbursed by the Public Works Department

Main Heads	Imperial	Local	Total
Military			
Agricultural Ordinary }	Provided for in the Irrigation Department Budget		
Do Extraordinary }			

Statement of the Sums required for Minor New Works to cost less than 500 Rupees each.

District	For Minor new works under Military	For Minor New works under Agricultural	For Minor New works under Civil Buildings	Total for Minor New works estimated to cost less than 500 Rs.
Coimbatore	500 300 in 1874/75	Provided for in the Irrigation Departmental Budget.	500	1,000

Supdg Engrs Office }
Coimbatore }
18 September 1874 }

M Wilkinson Colt R.E.
Supdg Engr Coimbatore

From
The Supdg Engineer
Coimbatore
To
The Secretary to Govt
Public Works Dept
Madras
P.W. 5961/74
Dated 18 } September
Recd 3 } 1874
Budget
Part III
Repairs
Detail of Estimate
for 1875/76.

From
The Supg Engineer
Coimbatore

To The Secretary to Govt
Public Works Deptt
Madras.

Dated 18 } September
Recd } 1874

Abstract of the
grants proposed
for all original
Works to be disbursed
by the Public Works
Department.

P. W. 1874 Depart.

From, Off. No. 5961,
The Supg. Engineer
Coimbatore

To,
The Secretary to Govt.
P. W. Department
Madras

Dated 18th } September 1874.
Recd. 23rd }

E. 7 Budget
Part II.

Detail of estimate for original works for 1875/76.

Nil.

No. 566

El. No. 261. 25-1-75

[illegible] Colonel R.E.,
Supg. Engr., Coimbatore

Refd. to Acct. 23rd Sept/74

235

Part III Repairs

Detail Estimate for 1875-76

		1875-76 Amount	1875-76 Total	1874-75 Amount	1874-75 Total
				2000	
Wellington	Minor repairs to Wellington Barrack Buildings	7,000		7,000	
	House Rent to Military and Medical Subordinates	600		312	
	Watercourses Nos. 3 & 4 sanctioned in G.O. No. 2408 of 24th September 1861	216		216	
	Bazaar Watercourses Do.	72	7888	72	
			7888 +		7,600
Neilgherries	Minor repairs to Postal and Telegraph Buildings	300	300	125	125

+ Explanation called for of this amount [illegible] Rs 2,000.

Carried over

Abstract of Grants proposed for all repairs to be disbursed by the Public Works Department

Main Heads	Imperial	Local	Total
Military	1,888	"	1,888
Agricultural			
Civil Buildings	300		300
Total Rupees	2,188		2,188

District Engineer's
Office Ootacamund
19th October 1874

Captain P. O.
District Engineer

Vide revised ~~Statement~~ received with C No 7124

Detail Estimate for Repairs. Imperial.

M. 6645/74.

W. 1874 Depr.

No. 6645

From

The Dist. Engr. Nilgiris

Dated 19th Octr 1874

Recd. 23rd " " 1874

Budget Estimates for the year 1875-76 Imperial

Eb No: 261 29-1-75.

—— Imperial

—— Neilgherries District

—— Detail Estimate for Original Works for 1875-76 ——

Executive Division	Project No.	Project Locality	Project Description	Amount of Estimate	Completed expenditure to 31st March 1875	Estimate for 1875-76	Remarks or References
			Military				
Neilgherries	1	Wellington	Completing the unfinished portion of No 4 Barracks at Wellington	1,01430	4,000	70,000	Estimate approved in P.W. G.O. No 1890 of 14th July 1874 & G.O. No 2451A of 28th August 1874
	2		Providing a bath room and converting a Window into a door in the Apothecary Quarters at Wellington	620 below 2500		620	Approved in Military Department G.O. No 1906 of 6th June 1873 & in P.W. G.O. No 199 of 1st July 73 Much needed. [illegible]
	3		Constructing a Lock Hospital at Wellington	13,720		13,720	Approved in Military Dept G.O. No 823 of 11th March/74 & D.P.W. G.O. No 149 of 17th March/74 Plan and Estimate sent [illegible]
	4		Bathrooms to Wash Houses (all over) Wellington	3,120		3,120	Sanctioned in P.W. G.O. No 1472 of 4th June 1874 Much needed. Funds Promised by Govt
	5		Additions and alterations to School Block at Wellington	1680		1680	Sanctioned in P.W. G.O. No 1472 of 4th June 1874 Much needed. Funds Promised by Govt
	6		Boarding 2 rooms in Commandant House at Wellington	530		530	Approved in Military Dept G.O. No 2825 of 31st August 1874 & sanctioned in P.W. G.O. No 166 of 19th Sept/74. Funds promised by Govt
	7		Improvements to Racquet court	2,390 below 2500		Rs 2,390	Sanctioned in G.O. No 392 & 400 of 24th August 187 Very much needed. [illegible]
						92060	
	8	Coonoor	Quarters for One Apothecary	~~8,000~~ 8,500		8,500	Estimate sanctioned in G.O. No 67 of 8th January 186 Standard Plan
	9	Kotergherry	Do	17,870		17870	Estimate for Rs 14660 sanctioned in G.O. No 1396 of 19th May 1868. Revised Estimate sanctioned in D.P.W. G.O. No 3010 of 18 Dec/72. G.O. No 144 of 27th August/74 & P.W. G.O. No 94 of 12th Sept/74
	10	Wellington	Waterloo Bridge				
						26 370	

There are other works of far greater utility which must first be undertaken
G.O. No 94 of 12/9/74

Abstract of Grants proposed for all Original works to be disbursed by P. W. Department

Main Heads	Imperial	Local	Total
Military	92,060		92,060
Civil Buildings	26,370		26,370
Agricultural			

Total Rupees 118430 to Abother

District Engineer's
Office Ootacamund
19th October 1874

J. E. Morant Captain R.E.
District Engineer

Statement of Sums required for Minor New Works to cost less than 500 Rupees each

District	Amount of minor new works under Military	Amount of minor new works under Civil Buildings	Total Amount of minor new works Estimated cost
Neilgherries	1500	500	2,000

Standard Plans

Dist. Engineer's
Office Ootacamund
19th October 1874

J. E. Morant Captain R.E.
District Engineer

District Engineer's Office
Ootacamund 10th Nov/74

No 330

From
The District Engineer
Neilgherries

To
The Under Secretary
to Govt. P.W.D.

Sir,

In reply to your Memo No. 172 of the 2 instant, I have the honor to inform you that the Repairs to the Lawrence Asylum Buildings are carried out by the Asylum Authorities with funds at their own disposal. In the Budget of the current year there is a grant of Rs 2000 for this service, but this is an error, which was pointed out to the late Inspecting Engineer for Civil & Military Buildings. If it was intended that Rs 2000 were to be allotted during the current year for the Lawrence Asylum Buildings, then the total for the Wellington Barracks should have been Rs 6112. The amounts for the last 4 years have been,

71–72	Rs	5712
72–73	Rs	5712
73–74	Rs	5712
74–75	Rs	6112 (including

including Rs 2000 erroneously entered against Lawrence Asylum)

I now ask for 1875-76 the sum of Rs 6000 as the number of Buildings has increased as is witnessed by a smaller sum being now needed for compensation for house rent for Military & Medical Subordinates.

I regret that Rs 7000 were erroneously entered in my statement instead of Rs 6000. I beg to submit a revised statement.

I have the honor to be,
Sir,
Your most Obt Servant,
J. Morant Capt R.E.
District Engineer

P.W. 1874 Depart
No. 330.
From No. 7124
The District Engineer
Neilgherries
To
The Under Secretary
to Govt P.W.D.
Dated 10
Recd 13 Nov/74.
Enclosure one
Submits explanation regarding certain amounts entered in the Budget for 1875-76. —
Vide No: 281. 25-1-75.

248

— Part III Repairs —

— Detail of Estimate for 1875-76 —

		1875-76 Amount	1875-76 Total	1874-75 Amount	1874-75 Total
Wellington	Minor repairs to Wellington Barrack Buildings	6000		6112 ~~7000~~	
	House rent to Military and Medical Subordinates	600		1200 ~~312~~	
	Water course No 1.3 & 4 sanctioned in G.O. No 2408 of 24th September 1861	216		216	
	Bazaar watercourse Do	72		72	
			6888		7600
Neilgherries.	Minor repairs to Postal and Telegraph Buildings	300		125	
			300		125

Abstract of Grants proposed for all repairs to be disbursed by the Public Works Department

Main Heads	Imperial	Local	Total
Military	6888		6888
Agricultural	"		"
Civil Buildings	300		300

Distt Engineer's Office
Ootacamund 10th Nov 1874

J. Morant Captain R.E.
District Engineer

Imperial Funds
Malabar District
Part II

Detail of Estimate for original Works for 1875-76.

Executive Division			Project	Amount of Estimate	Completed expenditure up to March 1875	Estimate for 1875-76	Remarks or Reference
	No.	Locality	Discription				
1	2	3	4	5	6	7	8
			Military				
Cannanore	1	Cannanore	Quarters for a Conductor and a Staff Serjeant of the Commissariat Department	10,230 Entd in the Schedule sent to Govt of India	1874/75 4650 10230	5580	Part II Item 25 of Budget for 1874-75. If the extra funds viz: Rs. 5580 asked for in this Office letter No. 125 dated 11th September/74) are allotted in addition to the Budget Allotment of Rs. 4650 for 1874-75 the work could be completed within this year. + C 205781-
Ditto.	2	Ditto.	Constructing a Canteen for the European Infantry Regiment	21,515 Entd in the Schedule sent to Govt of India		15,000	Sanctioned in G. O. No. 2540 dated 8th September 1874. Rs. 15,000 applied for by the Range Officer
Do.	3	do.	Slaughter House and Cattle yard	6,200	6,200	"	Part II Item 26 of Budget for 1874-75. The Range Officer says ~~that the~~ Rs. 6200 will be expended within the current official year if the site for the building is fixed quickly. a reference to Govt. has been made by the President regarding the site.
Do.	4	do.	Painting doors and windows of European Barracks, Married Quarters, Outhouses &c. of H. M. 43rd Regiment L. I.	4430 Entd in the Schedule sent to Govt of India	"	4430	Sanctioned in G. O. No. 126 dated 21 May 1873 Rs. 4430 asked for by the Range Officer
Do.	5	do.	Latrine and dry earth Stores for 2 N. I. Regiments and Earth Stores to the Latrines of the Hospital	14,200	"	7000	Sanctioned in G. O. No. 352 dated 1st Feb/68 Rs. 7000 asked for by the Range Officer
				Carried over		26,430	

1.	2	3	4	5	6	7	8
				Brought forward		26,430	
Cannanore and Calicut	6	Cannanore Calicut and Malliapuram	Punkahs to the Barracks	17,000	"	17,000.	G. O. No. 3751 dated 1st December 1878
Cannanore	7	Cannanore	Glazed piping from Cookrooms and Bathrooms to the Sea and Improving Barrack drains	7700 Entered in [illegible] sent to [illegible]		7700	~~Sanctioned~~ in G. O. No. 1697 dated 24th June 1874. Rs. 7700 asked for by ~~the Range Officer.~~ [illegible]
Calicut	8	Malliapuram	Officers Quarters at Malliapuram	18660 Entd in the schedule sent to Govt of India	Rs 8,200 allotted in 1874/75 - will be entered in [illegible] 15000	3660	Sanctioned in G. O. No. 1721 A. d/ 25th June 1874 Rs. 3660 asked for by the Range Officer. It is doubtful whether this work will be fully completed by March next.
Do.	9	Calicut	Asphalting Verandah and reboarding floors of Military Buildings at West Hill	6075.	"	6075	~~Estimate sent to Govt. with letter~~ Cl No 5293 No. 109 dated 19th August/74. Rs 6075 asked for by the Range Officer.
Do.	10	Malliapuram	Asphalting the Verandah and reboarding the floors of the Barracks and Hospital	4800	"	4800	~~Estimate sent to Govt. with letter~~ No. 109 dated 19th August 1874. Cl No 5293 Rs 4800 asked for by the Range Officer
Do.	11	do.	Constructing a New Store room for the European Hospital	980	"	980	Sanctioned in G. O. No. 218 dated 28th August/74. Rs. 980 asked for by the Range Officer
					1. Oaw	2,500 Rs	
Do.	12	do	Asphalting floor of the Commissariat Godown	730	"	730	~~Estimate sent to Govt. with letter~~ No. 91 dated 22nd July 1874. Rs. 730 asked for by the Range Officer
Cannanore	13	Cannanore	Canteen for the Regiment of Artillery troops	5880. Entd in the schedule sent to Govt of India	"	5880	Sanctioned in G. O. No. 33 dated 5th Sept. 1874. Rs. 5880 asked for by the Range Officer
				Carried over		73,255	

1	2	3	4	5	6	7	8
			Brought forward			73,255	
Cannanore	14	Cannanore	Guard room and lock up and latrine for the Regiment of Artillery	5225 Entd in the Estimate sent to Govt of India	"	5225	Sanctioned in G. O. No. 33 dated 5 Septr./74 Rs. 5225 asked for by the Range Officer
Do.	15	do.	Constructing a Swimming bath for the Regiment of European Infantry	3170 Entd in the Estimate sent to Govt of India		3000	~~Estimate sent to Brigade~~ Major Malabar & Canara with letter No. 152 d/6th May 1874 Rs. 3000 asked for by the Range Officer
Do.	16	do.	Sinking a well near the Elephant Shed	660 690	Balance "	2500 Rs 660 690	Estimate sent to Govt. with letter No. 103 dated 13th August/74. Since sanctioned in G.O. No. 2723 dated 25 Septr./74 Rs 690 asked for by the Range Officer
Do.	17	do.	Plunge Bath for the Artillery	3470 Entd in the Estimate sent to Govt of India	"	3470	Sanctioned in G. O. No. 2127 dated 30th June 1869. Rs. 3470 asked for by the Range Officer
			Civil Buildings "Nil" Agricultural "Nil"				
			Total Rupees			85,640	

Malabar Dist. Engr's Office
Nellumboor 10th October 1874

W. Barrington
District Engineer
Malabar

980
730
660
2370

78

Abstract of the grants proposed for all original works to be disbursed by Public Works Department.

Main Heads.	Imperial	Local	Total.
Military	85640	„	85640
Civil Buildings	„	„	„
Agricultural	„	„	„
Total — Rs.	85640	„	85640

Statement of the sums required for Minor New Works to cost less than 500 Rs. each.

District	For Minor New Works under Military	For Minor New Works Agricultural	For Minor New Works Civil Buildings	Total for Minor New Works estimated to cost less than Rs. 500 each.
Malabar	2000 ✓ as in 1874/75	500 ✓ as in 1874/75	500 none in 1874/75	3,000

Malabar District

Imperial Fund

Part III Repairs

Detail of Estimate for 1875-76.

		1875-76.		1874-75.	
		Amount	Total	Amt.	Total.
	Military				
Cannanore Range	Minor repairs to Buildings	8500		8500	
	Cantonment Roads	1000		1000	
Calicut Range	Minor repairs to Buildings	5500		5500	
Malabar District	House rent to Military and Medical Subordinates	3600	18600	3600	18600 ✓
	Civil Buildings Minor Repairs to Postal and Telegraph Buildings	370	370	370	370 ✓
	Agricultural Repairs to Irrigation Canals, Tanks, Dykes and Drainages	1100	1100	1100	1100 ✓

Abstract of grants proposed for all Repairs to be disbursed by the Public Works Department

Main Heads	Impl.	Local	Total
Military	18600	„	18600
Agricultural	1100	„	1100
Civil Buildings	370	„	370
Total — Rs.	20,070	„	20,070

Malabar Dist. Engr's Office
Camp Nellamboor 10th October 1874
TH

W. Sannington
Dist. Engineer, Malabar

No 569

1874 Department
~~From~~ D. No 6450.
The Distt. Engr.
Malabar,
To
The Secy. to Govt.
P. W. D.
Madras,
Dated 10th Octr.
Recd 15th 1874.

Imperial.
Fund Budget
Estimate for
1875.76

Eo No: 261. 29475.

Revised Schedule Part III Military for 1875.76.

Item	Particulars	Amount	Total	Remarks
1	Compensation or rent for Quarters	3,600		
II	Rent for buildings for accommodation of Troops	Nil		
III	Repairs to Cantonment roads at Cannanore	1000		
IV	Repairs to buildings	14,000		
	Relaying the floors of the Military buildings at Calicut	6075		
	Do. Do. at Malapuram	4,800		Sanctioned in G. O. No 3323 d/ 24 Novr/74.
	Total Rs		29,475	

Malabar Dt. Engr's Office
Calicut 3rd December 1874.

W. S. Barrington
Distt. Engineer, Malabar

In a letter from the
Dist. Engr. Malabar
to the Secy. to Govt.
D.P.W. Madras
dated 3rd Decr 74
No. 181

P.W. 7608/74

Revised Schedule
Part III Military
for 1875-76

No. 181.

Malabar Dist. Engr's Office
Calicut 3rd December 1874.

From
The District Engineer
Malabar

To
The Secretary to Government
D. P. W.
Madras.

Sir,

Adverting to G. O. No. 3324 d/ 24th Ultimo, I have the honor to forward a Revised Schedule Part III "Military" for 1875-76.

In the above Schedule I have included a sum of Rs: 10,875 for the two works sanctioned in G. O. No. 3323 dated 24th November 1874. It is hoped however that the greater portion of this sum may be allotted in the current Official Year.×

× In my No. 180 d/3rd Instant.-

I have the honor to be
Sir,
Your most Obt: Servant

W. C. Carrington

District Engineer, Malabar

P. W. 1874 Depart.
~~From~~ No. 7608.
The District Engineer
Malabar
To
The Secretary to
Govt. P.W.D.
Madras

Dated 3rd } Decr. /74.
Recd. 5th }

No. 181.
Enclo: 1
~~Forwarding~~ Revised
Schedule Part III
Military for 1875-76.

E.C. No: 261. 25-1-75

Detail of Estimate for Original Works for 1875-76.

Executive Division	No.	Locality	Project Description	Amount of Estimate (approximate)	Computed Expenditure up to 31st March 1875	Estimate for 1875-76	Remarks or Reference
1	2	3	4	5	6	7	8.
Mangalore Range	1	Mangalore	New Range with Butts for the Native Infantry Regiment	4,320	Revised Site awaited	4,320	Original Estimate Sanctioned in G.O. No 26 of 5th Mar 1871. The question about the Site for a Rifle Range having been settled, the execution of the work is probable, but as it is a doubtful matter whether the Estimate for the work will be Sanctioned and necessary funds provided for this year, it has been entered in this Budget. The delay now arises from a reference to the Assistant Adjutant General for Musketry to learn his objections to the Estimate as it is, and also to the Collector regarding Compensation. Without this information it is useless to revise the Estimate as it might only be returned for another revision.

Offg: District Engineer
South Canara

Abstract of the Grant proposed for all Original Works to be disbursed by Public Works Department 1875-76

Main Heads	Imperial	Local	Total
Military	4,320	.	4,320
Civil Buildings		.	
Agricultural			

Statement of the Sums required for Minor New Works to Cost less than Rupees 500 each.

District	For Minor New Works under Military	For Minor New Works under Agricultural	For Minor New Works under Civil Buildings	Total for Minor New Works estimated to cost less than Rupees 500 each.
South Canara Rs 300				300.

Offg: District Engineer
South Canara

Part III Repairs

Detail of Estimate for 1875-76.

		1875-76		1874-75	
		Amount	Total	Amount	Total
	Military Infantry arm of Service				
South Canara District	Minor Repairs to Buildings	600			
	House rent to Military & Medical Subordinates	200	800	1400	*1400
	Civil Buildings				
Do	Repairs to Postal Buildings	125		70	
	Do to Telegraph do	"	125	—	70

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* G. O. No 2049 of 29th July 1874, Chief Engineer's Memos Nos 631 & 677 of 17th August & 2d September 1874 respectively.

Abstract of Grants proposed for all repairs to be disbursed by the Public Works Department. 269

Main Heads.		Imperial	Local	Total
Military	Infantry arm of Service	800	"	800
Agricultural		"	"	"
Civil Buildings	Postal	125	"	125
	Telegraph	"	"	"
Total Rupees		925	"	925

District Engineer's office
S. Canara, Camp Mudbidri
21st September 1874

Offg. District Engineer
South Canara

From No. 793 271

Lt. Coll. R. B. Kennedy
Sp. Exect. Engineer Wynaad

To The Under Secretary to Government
P. W. Department
Madras

Sir,

With reference to your Memo No. 169 dated 29th October, I have the honor to inform you that the Budget Estimates were despatched on the 26th Ultimo.

I have the honor to be,
Sir,
Your most obedt. Servt.

Rbt. B. Kennedy Lt Col
Sp: Ex Engr Wynaad

...gr's Office
...y Wynaad
...vember 1874

From
The District Engineer
[illegible]
To
The Secretary
to Govt. P.W.D.
Madras.

Dated 21
Despd
Recd } Septr 1874.

Imperial

List of works proposed for entry in the Budget for 1874/75

P.W. 6048/74

E.C. No: 261-25-1-75

No 571

P. W. 1874 Depart.

No 6941.

From.

The Special Executive Engr Wynaad.

Dated 2d } November/74
Recd 6th }

No. 793.

Intimating the date of despatch of his Budget Estimates for 1875-76 -

EC No: 261. 29-1-75.

No 573

Imperial. Tinnevelly District - 73

Memo: Showing the particulars of lump sums entered in Part II of the Budget under Minor works the Estimated Cost of which does not exceed Rupees 2500 each.

Description of work	Amount	Remarks
Military		
Latrines for the Cantonment of Quilon with wells	1150	
Civil Buildings		
Nil		

Dist Engrs Office
Palamcottah 1st October 1874

J. W. Rundall
District Engineer Tinny

P. W. 6590/74

Imperial Budget

To,

The Chief Engineer
and Secretary to Govt.

D. P. W.

Dated 17
Recd
October 1874

Part II

Funds for Lump Sums for 1875-76

Memo: Showing the parti:culars of the Lump Sums entered in Part II of the Budget, under Minor works the estimated cost of which does not exceed Rupees 2500 each—

"Imperial" Abstract of demands for each District corresponding with the Draft Budget for 1875-76

275

	Original works	Minor new works	Repairs	Total
Tinnevelly District				
Military	16,900	..	1,641	18,541
Civil Buildings	..	..	650	650
Total Rupees	16,900	..	2,291	19,191

Distt. Engrs. Office Tinny
Palamcottah 17 October 1874

J. W. Rundall
District Engineer Tinny

(P. W. 6590/74)

Imperial Budget

To

The Chief Engineer and Secretary to Govt. D. P. W.

Dated 17 October 1874

Recd

P. W. 6590/74

Abstract of demands for each District corresponding with the Draft Budget for 1875-76.

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mperial

Tinnevelly District

277

Part III

etail of Estimates for Repairs for 1875-76

	Estimate 1875-76 Amount	Estimate 1875-76 Total	Estimate 1874-75 Amount	Estimate 1874-75 Total	
Military					
Quilon Cantonment Roads	650		400		× Sanctioned in G.O. No 737 P. 7-3-73
do. Minor Repairs to Buildings Rs 500 Palamcottah do. " 400	900		900		
do. House rent to Military and Medical Subordinates	90		90		
Total Military		1641		1390	
Civil Buildings					
Minor Repairs to Postal Buildings Rs 150 to Telegraph do. " 500	650		70 500 570		
Total Civil Buildings		650		570	
Grand Total Rupees		2291		1960	

Dist. Engrs. Office Tinnevelly
Palamcottah 17th October 1874.

J. W. Rundall
District Engineer

Imperial Budget

To

The Chief Engineer
and Secretary to Govt.
D. P. W.

Dated 17th October 1874
Recd

P.W. 6590/74
2

Part III

Detail of Estimates
for Repairs for 1875-76

"Imperial"

Tinnevelly District

Part II

Detail of Estimates for Original works for the year 1875-76.

Executive Division	Project	Locality	Description	Amount of Approximate Estimate	Computed Expenditure up to the end of 31st March 1875	Estimate for 1875-76	
			Military				
No. 2 or Tinnevelly Range	1	Palamcottah	Laterine for Males and Females in the lines of the 2nd Regiment N. Infantry with Earth Store and Cart shed	2,600	"	2,600	Approximate Estimate called for by Brigade Major in July 1873, and furnished accordingly
No. 3 or Sheermadevi Range	2	Quilon	Pise Lines with tiled roofs for a Native Infantry Regiment	1,20,000	do "	10,000	ditto — ditto
Ditto	3	Ditto	Latrine for Native Regiment with wells	3150	do	3,150	ditto — ditto
			Minor works, the Estimated cost of which does not exceed Rupees 2500 each	"	"	1,150	ditto — ditto none in 1874

Total Military Rupees 16900

Civil Buildings

Nil

District	Minor new works under Military	Minor new works under Civil Buildings	Total for Minor new works Estimated to cost less than Rs 500 each
Tinnevelly District	"	"	"

District Engrs Office Tinny
Palamcottah 17th October 1874

J. W. Rundall
District Engineer Tinny.

P. W. 1874 Department

No 6590.

Imperial Budget

To

The Chief Engineer
and Secretary to Govt
D.P.W.

Dated 17th October 1874
Recd 21st

Part II

Detail of Estimates
for Original Works
for the year 1875-76

No 575.

E.G. No: 261. 25-1-75

Imperial | Tinnevelly District

Part III

Schedule for Repairs Military 283

Heads	Estimate for 1875-76 Amount	Estimate for 1875-76 Total	Estimate for 1874-75 Amount	Estimate for 1874-75 Total	Remarks.
Military					
I. Compensation for Rent for Quarters	90	90	90	90	
I. Rent of buildings for accommodation of troops	"	"	"	"	
III. Repairs to Cantonment Roads, Quilon	400 650	650	400	400	x sanctioned in G.O. No 737 / 7.3.73
IV. Repairs to other Roads	"	"	"	"	
V. Repairs to buildings					
Quilon	500	"			
Palamcottah	400	900	900	900	
	—	1640	—	1390	

Forwarded with reference to G.O. No 3321 dated 27th November /74.

J. W. Rundell
District Engineer
Tinnevelly

Palamcottah, 2d December /74.

stablishment Dist: Engr Neilgherries	3696	4056	360

P. W. 1874 Departme

P. W. 1874 Dept.

III Tinnevelly District

From. No 7610.

The District Engineer Tinnevelly

To. The Secretary to Govt. D. P. W.

Dated 2nd } December 1874
Received 5th }

Imperial

Part III

Schedule for Repairs Military.

No 5/6

Ext. No. 261. 25-1-75.

A

Comparison between Estimates of 1874-75 and 1875-76.

Particulars	1874-75	1875-76	More	Less
Direction				
District Engineer (Executive Engr. 2d Grade).	76800	57600	"	19200
Office Establishment of Consulting Architect	3240	3840	600	"
Extra Establishment for 5 Dist. Engrs.	10560	5280	"	5280
Office Rent for District Engineers	3300	2400	"	900
Travelling Allowances	32000	29000	"	3000
Contingencies	4480	4000	"	480
Presidency House Rent	1500		"	1500
Official Postage	6000	7000	1000	
Pay Proper.	28781	27393	"	1388
Military Allowances &ca.	35000	23000	"	12000
	201661	159513	1600	43748
Net	Decrease		42148	
Construction				
District Engineers (Presidency Bangalore and Neilgherries)	27000	28800	1800	"
Assist. Engineer (Executive Engr. 2d grade)	"	9600	9600	"
Do. (Do. 3d grade)	31200	39000	7800	"
Pay Proper.	21695	21585	"	110
Military Allowances &ca. of Officers	13000	9000	"	4000
Do. Subordinates	20000	22000	2000	"
Petty Establishments	150000	160000	10000	"
Office Establishment Dist: Engr. Neilgherries	3696	4056	360	"

3rd Class Range Office Establisht	9216	8064	.	1152
Special Establishment Jeypore	.	1536	1536	.
Do Cumbum	.	2052	2052	
Officer on Special duty	8232	7056		1176
Special allowance for Wynaad	9167	10755	1588	
Temporary Survey Establishment	35000	25000		10000
Office Rent for Range Officers and Contingencies	7000	9750	2750	
Official Postage	9000	8000		1000
Hydraulic Lime Experiments	9023			9023
	353229	366254	39486	26461
Net Increase			13025	

Accounts

Local Fund	6600	.		6600
Offical Postage	5000	4000		1000
	11600	4000		7600
Net Decrease				7600

Irrigation

Conservancy Establishment	103249	109334	6085	
Net Increase			6085	

Abstract

	1874-75	1875-76	More	Less
Direction	201661	159573	~~1600~~	42,148 ~~43,748~~
Construction	353229	366254	13,025 ~~39486~~	~~26461~~
Accounts	11600	4000	"	7600
Conservancy	103249	109334	6085	"
	669739	639101	19,110 ~~47171~~	49,748 ~~77809~~
Net Decrease			30638	

Controller of P.W. Accounts

Enclosure in a letter from the Controller of P.W. Accounts to the Secretary to Govt. P.W.D. dated 10 December 1874 No 9084

No 7782 A
4

Comparison between Estimates of 1874-75 and 1875-76

B Pay Proper of Officers 289

Names	Amount per Mensem	Total per Mensem	Total per Annum
Direction			
Col. G. W. Walker R.E.	304 6 .		
Lieutt: Col. J. Mullins R.E.	243 8 .		
Major A. DeScott R.E.	140 . .	687 14 .	8254 8 .
Col. E. A. Foord R.E.	304 6 .		
Col. C. N. Wilkinson R.E.	304 6 .		
Lieutt: Col. R. A. Roberts R.E.	243 8 .		
Col. F. J. Moberly R.E.	243 8 .		
Major J. O. Mastel R.E.	140 . .		
Lieutt: Col. J. F. Fischer R.E.	243 8 .		
Lieutt: Col. A. S. Moberly R.E.	243 8 .		
Major J. A. Hunter R.E.	140 . .		
Major J. N. Beatty R.E.	140 . .		
Major W. Smalley R.E.	140 . .		
Captain J. Pennycuick R.E.	140 . .	2282 12 .	27393 .
Construction			
Lieutt: Col. J. Goddard R.E.	243 8 .		
Captain H. M. Vibart R.E.	140 . .		
Captain J. L. L. Morant R.E.	140 . .		
Lieutt: Col. R. N. B. Kennedy L.I.	243 8 .		
Captain R. R. E. Brockman R.E.	140 . .		
Captain A. C. Smith R.E	140 . .		
Captain R. F. Taylor N.I.	121 12 .		
Lieutt D. M. Campbell R.E.	70 . .		

Names	Amount per Mensem	Total per Mensem	Total per Annum
			35647 8 "
Lieutt: A. W. Smart R.E.	70 "		
Lieutt: C. C. Rawson R.E.	70 "		
Lieutt: A. R. F. Dorward R.E.	70 "		
Lieutt: A. M. Dobson R.E.	70 "		
Lieutt: O. N. N. Boddy R.E.	70 "		
Lieutt: C. N. B. Manderson R.E.	70 "		
Lieutt: L. Longley R.E.	70 "		
Lieutt: J. F. Romilly R.E.	70 "		
		1798 " 12	21585 " "

Total Rupees 57232 8

Controller of
P. W. Accounts

Enclosure in a letter
from the Controller of
P. W. Accounts to the
Secretary to Govt. P.W.D.
dated 10th December 1874
No. 5084

No. 7782A.
3

Pay Proper of
Officers.

C

Military allowances, &c. of Officers

Names	Amount per mensem	Total per mensem	Total per Annum
Col. E. A. Foord R.E.	160 15 .		
Col. C. A. Williams R.E.	160 15 .		
Lieutt: Col. R. A. Roberts R.E.	158 12 .		
Col. F. J. Mackay R.E.	158 12 .		
Lieutt: Col. J. F. Fisher R.E.	558 12 .		
Lieutt: Col. A. J. Mackay R.E.	300 . .		
Mr. W. J. Harington	150 . .		
Captain J. W. Windle S.C.	100 . .		
Major G. W. Law S.C.	100 . .	1848 2 .	22177 8 .
Construction			
Lieutt: Col. J. Goddard R.E.	300 . .		
Captain J. H. L. Morant R.E.	150 . .		
Lieutt: Col. R. N. B. Kennedy	100 . .		
Captain M. N. Bailey	50 . .		
Captain F. Graham	50 . .		
Deputy Asstt. Commy: W. Jackson	30 . .	680 4 .	8160 . .
Total Rupees			30337 8 .

Controller of
P. W. Accounts

GEP

Enclosure in a letter from the Controller of P. W. Accounts to the Secretary to Government P. W. D. dated 10th December 1874 No. 8084

No. 7782 A

2

Military allowances, &c. of Officers.

Office of the Controller of
Public Works Accounts
Fort St. George, 10 December 1874.
No. 8084

From,
The Controller of
Public Works Accounts
Fort St. George.

To,
The Secretary to Government
P. W. Department.

Sir,

Accompaniments
1 Budget of estimate with statement of Government roll.
1 Estimate of [illegible] Imperial, Buildings and Roads Branch
1 Statement marked A.
1 Do. Pay Proper B
1 Do. Military allowances of Officers C
1 Do. Subordinates D

I have the honor to submit Part IV of the Budget of Establishments for 1875-76.

2. The estimate provides for the scale of Establishments as modified and sanctioned by Government during the current official year in the orders* noted in the margin.

* No. 206 of 26th June 73
3007 of 13th Decr. 73
1026 of 21st April 74
1038 of 22nd April 74
1328 of 18th May 74
1433 of 1st June 74
1586 of 15th June 74
1657 of 19th June 74
1716 of 30th June 74
2318 of 9th Augt. 74
2211 of 11th Augt. 74
2233 of 13th Augt. 74
2472 of 1st Septr. 74
2537 of 7th Septr. 74
3393 of 3rd Decr. 74

3. The difference (Rs 30,638) between the estimates† of the current and ensuing years will be understood from the accompanying Statement marked A which compares the two Estimates and shews increase and decrease under

† Budget Estimates of

1874-75	Rs	2153024
Do.	1875-76	2122386
Net Decrease		30638

under the heads affected.

4. The required distribution list of Establishment, Appendix B referred to in para 3 of my letter to Government No. 3158, dated 15th July 1874 is under preparation and will be submitted as soon as completed.

5. The Estimate of Receipts, Imperial in the Buildings and Roads Branch for 1875-76 is also herewith sent.

I have the honor to be
Sir
Your most obedient Servant

Controller of
P.W. Accounts

Mr 1874 Dept

No 7782 A

From,
The Controller of
P. W. Accounts

To,
The Secretary to
Govt P. W. D.

Dated 10 } December 187
Recd 12 }

No 8084

Enclosures 6.

Submitting with remarks the Budget of Establishments for 1875-76.

No 577

G.O. No. 261 & 262 of
the 29th Jany/75

En No. 106 Salem Collector's Office No 99
Camp Tripatur, 28th September 74.

From
The Collector of
Salem

To
The Secretary to
Government. D. P. W.

Sir,

I have the honour to forward with my countersignature the enclosed Budget Estimates for the year 1875-76 received from the District Engineer.

2 I see no objection to the order in which the works (Revenue) are placed in the list.

3 The amount, viz Rupees 53,000, allotted for repairs of Irrigation works is

is, I am of opinion, very much below the requirements of the District, especially considering the number of works that have fallen into disrepair, and under which year after year, the Government lose a large amount of Revenue. The amount should, I think, be raised to at least 75,000 Rupees which after all is hardly 15 per cent of the net revenue of the District.

I have the honour to be

~~[illegible]~~

Sir,

Your most obedient Servant

C. J. Longley

Collector

Cmpd

Ch

[illegible]

No: 5134

From,

303

The District Engineer
Presidency.

To,

The Chief Engineer, and
Secretary to Government D.P.W.

P.W. 1874 Dep. No: 1820

Sir,

In reply to your Memo: No: 966 dated 14th instant, I have the honor to report that the classification laid down by the Government of India communicated with G.O. No: 3324 dated 24th November 1874 has been adopted in the preparation of the Manuscript Budget Part III Military, submitted with my letter No: 3867 dated 30th September 1874.

×G.O. 6142 [illegible] Budget Dep.

I have the honor to be
Sir,
Your most obedient servant
Jno. [illegible] Lt. Col. R.E.
District Engineer
Presidency.

Fort St. George.
16th Decr. 1874.

Cop: Sec. G.

P.W. 1874 Dep.
No: 6179

From
The Collector of
Salem

To
The Secretary to
Government
D.P.W.
Ootacamund

Dated 28th
Desp. 28th } September 1874
Recd. 2nd October 1874.
Extra No. 106
Enc: 2

Forwarding duly counter-signed the Budget Estimates for the year 1875-76 of Public works of the Salem District.

G.O. No. 261. 29-1-75.

Irrigation Section
[illegible]

305

from No: 7890

The Distt. Engineer,

Presidency.

To The Chief Engineer &c

D.P.W.

Dated. 16
Recd. 17 } Decr: 1874

No. 5134

Reports that the Classification laid down by the Govt. of India has been adopted in the preparation of the Manuscript Budget Part III Military

C.E.

E.C. No. 261. 25-1-75

No. 852

Salem District

Part II

Detail of Estimate for Original Works for 1875-76.

Executive Division	No.	Locality	Projects Description	Amount of Estimate	Computed expenditure up to 31st March 1875	Estimate for 1875-76	Remarks or References.
			Imperial				
			Military				
		Matthagherry	Minor New Works			200	as in 1874/75
			Civil Buildings (Postal)				
			Minor New Works			250	none in 1874/75
				Total Ordinary		450	

Abstract of Grants proposed for all Original Works

Main Heads	Total
Military	200
Civil Buildings (Postal)	250
Total	450

Statement showing the sums required for Minor New Works to cost less than Rs. 500 each.

District	Military	Civil Buildings	Total
Salem	200	250	450

Part III

Detail of Estimate for Repairs for 1875-76

Items	Estimate for 1875-76		Estimate for 1874-75	
	Amount	Total	Amount	Total
Military				
Matthaghery Tripatore Jollarpett } Minor repairs to Buildings	3,000		~~2,000~~	
House Rent to Military × Medical Subordinates	850	× 3,850	850	
Total Military		3850		2,850
Civil Buildings				
Minor Repairs to Postal Buildings	250		900 additions 277	
Total Civil Buildings		250		277

× Vide explanation Cho 6546

No.	Project Locality	Description	Amount of Estimate	Computed expenditure up to 31st March 1875	Estimate for 1875-76	Remarks or References
1	Salem	Constructing 45 Native Constables and 4 Native Head Constables Huts proposed to be built near the Central Jail at Salem	9590		9590	Submitted to Government with letter No. 101 d/ 21st August 1874. G. O. No. 76 of 14th Octr 1874
2.	Salem	Constructing East Indian Head Constables Quarters proposed to be built near the Central Jail at Salem	1419	Below 2500 Rs	1419	G. O. No. 6 of 1-12-74 Vide this office letter No. 1030 d/ 28th August 1874 ~~G. O. No. 27~~
3	Wonsalore	Constructing a Deputy Tahsildars cutcherry and Subsidiary Jail with out houses at Wonsalore	9020	Not transferred to Public Dept. G. O. No. 5705	9020	Plan & Estimate ~~submitted~~ sanc. to ~~Government with letter~~ No. 121 d/ 19th September /74. G. O. ~~265~~ 6347/-
4	Namkal	Adding verandah to the new Taluq Cutcherry at Namkal	~~Below 2500 Rs Estimate~~		2000	Estimate is under examination in the District Engineer's office and will be submitted very shortly.
5	Darampoory	Constructing a new Taluq Cutcherry at Darampoory	~~Estimate submitted~~		8000	Estimate will be submitted very shortly.
6	Tripatore	Constructing a Range and Overseers Office at Tripatore	2710		2000	~~Estimate will be submitted in a week~~ G. O. No. 6515 G. O. No. 3160 d/ 4/11/75
7	Uttengherry	Constructing an Overseer's Office at Uttengherry	Below 750 Rs		700	
		Minor New Works			1000	
		Total Civil Buildings			33729	

Abstract

Main Heads	Provincial	Educational	Total
Civil Buildings	33729		33729

Statement showing the sums required for Minor New Works to cost less than Rupees 500 each under Provincial

District	Civil Buildings	Communications	Miscellaneous Public Improvements	Total
Salem	1000			1000

400
1874/75

Detail of Estimate for Repairs for 1875-76 under Provincial

Items		Estimate for 1875-76		Estimate for 1874-75	
		Amount	Total	Amount	Total
Civil Buildings					
Salem Trichengode Namakal Attoor Oosoor Darampoory Kistnagherry Tripatore Uttengherry	Minor Repairs to Court Houses and Revenue Buildings	× 4400		3000	
Compensation in lieu of House rent to Apothecaries at Salem		500		500	
Total Repair Civil Buildings			4900		3500

District Engineer's Office
Salem 19th September 1874

J. W. Steele Major, R.E.,
District Engineer.

+ Vide Explanation No 6546.

C. J. Longley
C.W.

Excd D
Acctt.

Jalaun District

Rs 1,28,179-4-

2

Imperial and Provincial Budget Estimate of Public Works of the Jalaun District for the year 1875-76.

D

Military allowances &ca of Upper Subordinates

	Rs	A	P		Rs	A	P
Sub Conductor Leonard	30	.	.	Serjeant W. Hollingsworth	40	4	3
Corporal G. Bennett	30	8	2	Conductor W. C. Webb	20	.	.
Gunner G. Cope	25	1	9	Driver R. A. Bragg	25	1	9
Conductor W. Jack	50	.	.	Serjeant J. Smith	41	8	6
Serjeant W. B. W. Butler	40	4	3	Sub Conductor R. P. Lemon	30	.	.
Lance Corporal G. Tideman	25	1	9	Serjeant J. W. Taylor	41	8	6
Corporal J. E. Chapman	25	1	9	Conductor W. Fraley	50	.	.
Conductor S. C. Plumer	6	1	4	Serjeant J. Patton	40	4	3
Serjeant T. Lyons	40	4	3	Serjeant W. Webb	40	4	3
Serjeant T. B. Smith	41	8	6	Serjeant W. Willis	41	8	6
Serjeant A. Temple	40	4	3	Serjeant J. Mahoney	41	8	6
Serjeant F. Barnes	41	8	6	Sub Conductor J. Lalor	30	.	.
Serjeant R. W. McAlister	40	4	3	Gunner J. Edwards	26	6	.
Corporal R. F. Healy	25	1	9	For one month	1272	14	11
Conductor J. A. Porter	50	.	.				
Serjeant H. Murray	40	4	3	For twelve months	15275	3	.
Conductor J. Scowry	20	.	.				
Serjeant J. T. G. Butler	40	4	3				
Serjeant W. Pearson	41	8	6	Add on account of personal allowances of clerks &ca	6240	.	.
Serjeant J. Armitage	40	4	3				
Serjeant A. C. Lord	40	4	3	Total Rs	21515	3	.
Serjeant J. Kelly	40	4	3				
Corporal J. Wilkinson	30	8	2				

Controller of
P. W. Accounts

Enclosure in a letter
from the Controller of
Public Works Accounts
to the Secretary to Govt.
P. W. D. Dated
December 1874. No. 88

No 7752

Military allowances
of Upper Subordinates.

Appendix A.

1

Distribution of Establishment for 1875-76.

	Chief Engineers	Superintending Engineers.	Executive Engineers.	Assistant Engineers	Upper Subordinates	Accountants	Clerks.	Draftsmen	Moochees.	Peons & Lascars	Total cost of preceding, including temporary & contingency Establishment.	Provision for Travelling allowances & Contingencies	Total provision for Establishment	Grant from Imperial Fund for Works and Repairs.	Grant from Local or Provincial Funds and Contributions Disbursed by Officers of the Imperial P.W. Establishment.
Chie and Secretary and under gineer, Secretary to ment, Public Works Dept.	2	-	-	.	-	-	31	12	3	29	89,285	4,940	94,225		
ty Engineer for Irrigation and Joint Secy: to Govt. P. W. Dept.	1	.	-	-	-	-	5	3	1	4	33,642	2,900	36,542		
	3	-	-	-	-	-	36	15	4	33	122,927	7,840	130,767		
Ganjam Dist.															
erhampore Range	-	-	-	1	4	4	3	1	-	11	11,974	3,870	15,844		
hicacole	-	-	1	-	1	3	1	.	.	5	10,238	2,510	12,748		
istrict Engineer	-	-	1	-	-	1	6	1	1	7	15,084	1,840	16,924		
	.	.	2	1	5	8	10	2	1	23	37,296	8,220	45,516		
Vizagapatam Dt.															
ianagarum Range	-	-	.	1	4	4	2	1	-	9	12,954	3,040	15,994		
olcondah do	-	-	.	1	1	3	1	.	.	5	11,963	1,480	13,443		
ypur Hill Ghat do	-	-	1	-	.	1	.	1	.	4	9,036	2,580	11,616		
District Engineer	-	-	1	-	-	1	6	1	1	7	12,804	1,920	14,724		
	-	-	2	2	5	9	9	3	1	25	46,757	9,020	55,777		
	-	-	2	2	12	9	7	3	1	38	66,735	10,510	77,245		
Bangalore Distt.															
District Engineer	-	-	1	.	3	4	3	2	-	[illegible]	[illegible]	[illegible]	[illegible]		
Tanjore Distt.															
Tanjore Range	.	.	.	2	2	4	2	1	.	9	26,238	3,000	29,238		
Combaconum do	.	.	.	1	1	2	1	1	.	6	12,490	2,590	[illegible]		
Mayaveram do	.	.	1	.	4	5	4	2	.	7	22,662	5,510	28,172		
Negapatam do	.	.	1	.	2	2	2	1	.	7	18,912	2,710	21,622		
Mannargoody do	.	-	-	-	4	2	1	1	.	[illegible]	14,050	1,980	16,010		
District Engineer	-	-	1	.	-	1	8	3	1	7	28,983	3,280	32,263		
	-	1	2	3	13	16	18	9	1	50	123,047	19,050	142,097		
Trichinopoly Distt.															
Trichinopoly Range	.	.	.	1	4	4	4	1	-	12	18,802	3,230	22,032		
Musery do	.	.	.	1	2	2	2	1	-	7	12,798	1,870	14,668		
Kodiarpolitm do	.	.	-	-	2	3	1	1	-	5	7,872	1,410	9,282		
District Engineer	.	.	1	.	-	1	6	1	1	7	12,804	1,170	13,974		
	-	-	1	2	8	10	13	3	1	31	52,276	7,680	59,956		

Appendix A.

Distribution of Establishment for 1875-76.

	Chief Engineers	Superintending Engineers.	Executive Engineers.	Assistant Engineers	Upper Subordinates	Accountants	Clerks.	Draftsmen	Munshees.	Peons & Lascars	Total cost of the preceding, including temporary & Contingency Establishment.	Provision for Travelling allowances & Contingencies	Total provision for Establishment	Grant from Imperial Funds for Works and Repairs.	Grant from Local or Provincial Funds and contributions to be expended by Officers of the Imperial P.W. Establishment.
ghery Distt.															
rict Engineer	-	-	1	-	2	3	3	1	-	8	21,014	3550	24,564		
mbatore Distt.															
latia Range	-	-	1	1	4	3	5	1	-	13	20,303	4,040	24,343		
all do	-	-	-	-	3	3	1	-	-	5	6296	1920	8216		
r do	-	-	-	-	3	2	2	1	-	7	7,770	1600	9270		
ation do	-	-	-	1	4	2	4	1	-	11	10,686	2470	13,156		
ict Engineer	-	1	-	-	-	1	7	2	1	7	29,848	1760	31,608		
	-	1	1	2	14	11	19	5	1	43	74,903	11,790	86,693		
lkes Distt.															
ette Range	-	-	-	1	4	3	4	1	-	11	14,865	3130	17,995		
l do	-	-	-	1	3	3	2	1	-	7	10,720	1890	12,610		
l do	-	-	-	1	3	2	3	1	-	9	10,064	3120	13,184		
t Coast Canal do	-	-	1	-	2	1	1	1	-	6	10,682	1900	12,582		
maad do	-	-	1	-	3	2	3	-	-	[illegible]	[illegible]	[illegible]	[illegible]		
naad do	-	-	1	-	1	2	1	1	-	6	26,575	2580	29,155		
t Engineer	-	-	1	-	-	1	6	1	1	7	15,624	2810	18,464		
	-	-	3	2	12	14	18	6	1	50	103,557	17,820	121,377		
rict Engineer	-	1	-	-	-	1	3	2	1	7	23,460	1885	25,345		
	-	1	-	3	21	14	26	7	1	60	101,158	14,115	115,273		
Kurnool Distt.															
nool Range	-	-	-	1	4	3	3	1	-	9	14,339	2670	17,009		
dial do	-	-	-	-	4	2	4	1	-	11	10,054	3030	13,084		
mbum do	-	-	-	1	3	2	3	1	-	9	11,154	2500	13,654		
istrict Engineer	-	-	1	-	-	1	6	1	1	7	12,024	1820	13,844		
	-	-	1	2	11	8	16	4	1	36	47,571	10,020	57,591		
Presidency Distt.															
istrict Engineer	-	-	1	-	7	5	12	2	-	16	43,072	3630	46,702		
nsulting Architect to Govt.	-	-	1	-	-	2	1	2	-	3	14,406	1640	16,046		
Public Works Stores	-	-	-	1	1	-	6	-	-	19	18,240	360	18,600		
	-	-	2	1	8	7	18	4	-	38	75,718	5,630	81,348		
Chingleput Distt.															
eralore Range	-	-	1	-	3	4	2	1	-	9	18144	2730	20,874		
Mount do	-	-	1	1	4	5	4	1	-	12	23,947	3570	27,517		
Chingleput do	-	-	1	-	4	4	3	1	-	11	19,875	4,600	24,475		
District Engineer	-	1	-	-	-	1	7	2	1	7	26,091	1,920	28,011		
	-	1	3	1	11	14	16	5	1	39	90,057	12,820	102,877		

Appendix A.

Distribution of Establishment for 1875-76.

	Chief Engineers	Superintending Engineers	Executive Engineers	Assistant Engineers	Upper Subordinates	Accountants	Clerks	Draftsmen	Moochees	Peons & Lascars	Total cost of preceding, including temporary & conservancy establishment	Provision for travelling allowances & contingencies	Total provision for Establishment	Grant from Imperial Fund for works and Repairs	Grant from Local or Provincial Funds and contributions to be spent by officers of the Imperial P.W. Establishment
North Arcot Distt.															
allajah Range	.	.	1	2	3	4	2	1	1	9	19264	3440	22704		
hittur do	.	.	1	.	4	3	3	1	.	9	10819	2560	13379		
ellur do	.	.	1	1	3	3	2	1	.	7	11332	3290	14,622		
olur do	.	.	1	1	2	2	3	1	.	9	19378	3780	23158		
istrict Engineer	.	.	1	.	.	1	6	1	1	7	15008	3010	18,018		
	.	.	2	4	12	13	16	5	1	41	75801	16080	91.881		
uth Arcot Distt.															
ddalur Range	.	.	1	2	4	4	3	1	.	11	19006	3980	22986		
ndivanum do	.	.	1	.	3	3	2	.	.	7	17,360	1970	19,330		
achellum Do	.	.	1	.	5	4	4	1	.	13	24102	3430	27532		
istrict Engineer	.	.	1	[illegible]	[illegible]	1	6	1	1	7	13824	2340	16164		
	.	.	3	2	12	12	15	3	1	38	74292	11720	86012		
llore Distt.															
llore Range	.	.	1	1	4	3	5	1	.	13	27622	2830	30,452		
ssur do	.	.	.	.	5	2	4	1	.	11	12856	4520	17,376		
ipatur do	.	1	.	1	3	3	2	1	1	7	9373	1700	11,073		
District Engineer	.	.	1	.	.	1	6	1	1	7	16884	1460	18344		
Godavery Distt.															
astern Delta Range	.	.	1	2	9	7	2	2	.	14	[illegible]	6020	[illegible]		
entral do	.	.	.	1	3	3	2	1	.	8	17712	1970	19682		
estern do	.	.	.	2	4	8	3	2	.	16	34316	6410	40726		
llore do	.	.	.	1	1	2	2	1	.	7	16550	2700	19,250		
Rajahmundry do	.	.	.	.	2	2	2	1	.	7	8554	2280	10834		
District Engineer	.	.	1	.	[illegible]	4	9	2	1	7	19836	3290	23126		
	.	.	2	5	13	23	18	9	1	56	146175	22,670	168845		
Kistna Distt.															
Repully Range	.	.	.	1	2	4	3	1	.	7	25946	3320	29266		
Baupetla do	.	.	.	1	2	2	2	1	.	7	13375	2640	16015		
Guntur do	.	.	1	.	2	3	1	.	1	5	7816	1430	9246		
Palnaad do	.	.	.	.	2	2	1	1	.	5	7536	1890	9426		
Nundigam do	.	.	.	.	2	2	1	1	.	5	6326	1440	7766		
Bezwarah do	.	.	.	1	3	2	3	1	.	9	18132	2300	20432		
Masulipatam do	.	.	1	1	[illegible]	5	3	2	.	15	36882	3080	39962		
District Engineer	.	1	.	.	.	1	8	3	1	7	23556	2555	26111		
	.	1	1	4	17	21	20	10	1	60	139769	18655	158424		

Appendix A.

Distribution of Establishment for 1875-76.

	Chief Engineers	Superintending Engineers.	Executive Engineers.	Assistant Engineers	Upper Subordinates	Accountants	Clerks.	Draftsmen	Moochees.	Peons & Lascars	Total cost of preceding, including temporary & contingency establishment.	Provision for Travelling allowances & Contingencies	Total provision for Establishment	Grant from Imperial Fund for Works and Repairs.	Grant from Local or Provincial Funds and contributions to be spent by officers of the Imperial P.W. Establishment.
	5	5	5	5	5	4	4	4	4	4	5	5	5	5	6
Nellore District															
Southern Range	-	-	-	1	3	3	3	1	-	13	17696	2020	19716		
Central do	-	-	-	-	6	3	3	1	-	11	14723	3350	18073		
Northern do	-	-	-	-	4	2	3	1	-	9	11604	3060	14664		
East Coast Canal do	-	-	-	1	2	2	1	1	-	4	14668	3170	17838		
District Engineer	-	-	1	-	-	1	6	1	1	7	15624	1420	17044		
	-	-	1	2	15	11	16	5	1	44	74315	13020	87335		
Cuddapah Dist.															
Sydhout Range	-	-	-	1	5	3	3	1	-	9	12845	3050	15895		
Cuddapah do	-	-	-	-	7	4	6	1	-	15	19760	3530	23290		
Madnapully do	-	-	-	2	5	4	4	1	-	15	23926	4230	28156		
District Engineer	-	-	1	-	-	1	6	1	1	7	22146	1470	23616		
	-	-	1	2	17	12	18	4	1	46	78677	12280	90957		
Bellary Dist.															
Bellary Range	-	-	-	1	4	5	4	1	-	12	17207	2480	19687		
Hospet do	-	-	-	1	3	2	5	1	-	13	17402	2830	20232		
Gooty do	-	-	1	1	2	3	5	2	-	15	19413	3780	23193		
[illegible] do	-	-	-	-	6	3	4	1	-	13	13676	4140	17816		
South Canara Dist.															
Mangalore Range	1	-	-	1	5	4	4	1	-	13	17972	3310	21282		
Poothoor do	-	-	-	-	3	2	2	1	-	7	10020	1890	11910		
District Engineer	-	-	1	-	-	1	6	1	1	7	13404	1360	14764		
	-	-	[illegible]	1	8	7	12	3	1	27	41396	6560	47956		
Madura Dist.															
Madura Range	-	-	-	-	5	5	4	1	-	16	19400	3320	22720		
Dindigul	-	-	1	1	5	5	4	2	-	15	23884	6690	30574		
District Engineer	-	-	1	-	-	1	6	1	1	7	24831	4400	29231		
	-	-	2	1	10	11	14	4	1	38	68115	14410	82525		

Tinnevelly Dist.

Northern Range

Tinnevelly do

Total

Accounts

Controller of Public Works Dept.

January 1875

Imperial, Military and

Appendix

Estimate of the probable receipts that

Public Works Department during 1875-

323

Items of Imperial Public Works Revenue	Amount for			
Revenue Imperial				
To be realized in Public Works Department				
Tolls, dues fees, fines and refunds	2,500		2500	
Rents of Buildings	18,000		18,000	
Sales of produce &ca	500		200	
Sales of buildings, old materials and Tools and Plant	52,500	73,500	50,000	73,700
Do — Do — in Civil Department				
Tolls, dues fees, fines and Refunds	4,500		4,200	
Rents of Buildings	.		"	
Sales of produce &ca	.		"	
Sales of buildings and old materials	500	5000	100	4,300
Total Revenue Imperial		78,500		75,000

Office of the Controller of P.W. Accounts
Madras 10 December 1874

Controller of P.W. Accounts

Enclosure in a letter from the Controller of P. W. Accounts to the Secretary to Government dated 18th December 1874

No. 8084

Estimate of the probable receipts that will be realized by and on account of the Public Works Department during 1875-76.

No. 9282 325

Forwarded to the Secretary to Govt. P. W. D. with reference to this Office letter No. 9248 of the 25th January 1875.

Madras
27th January
1875

Controller of
P. W. Account

Office of the Controller of
Public Works Accounts.
Fort St George 25th January 1875.

The Controller of
Public Works Accounts
Fort St George

To
The Secretary to Government
P. W. Department.

Sir,

With reference to the Under Secretary's Memo No 74 of this days date, I have the honor to state for the information of Government that the Statement (Appendix A) therein referred to will be submitted the day after to-morrow and that the delay in its preparation is due to the prolonged absence on sick leave of two members of the Salary Branch of this Office in which branch the Statement in question has to be compiled.

2. I beg to suggest that the submission of the Budget be not deferred on account of the Statement as it is not essential to the disposal of proposals affecting Outlay on Works; — indeed, it seems improbable

probably that under the circumstances stated in my letter printed with G. O. No. 2212 of the 12th August 1874, the Government of India will not require the Statement in future from this Presidency.

I have the honor to be
Sir,
Your most obedient Servt.

Controller of
P. W. Accounts

P. W. 1875 Departt.

From,

No 498. P

The Controller of
Public W. Accounts
Fort St George

To

The Secretary to Govt
P. W. Departt.

Dated 25 }
Recd 26 } January 1875

No 9248 }
9282 }

E. 1.

States that the Distribution List of Establishment (Appendix A) will be submitted on the 26th or 27th Instant.

EC No: 261. 29-1-75.

No 578
579

Government of Madras

Imperial Budget Estimate of the Public Works Department
for 1875-76

331

Part I. Section A

Abstract of the Estimated Charges for Public Works for the year
from 1st April 1875 to 31st March 1876.

	Reference to detailed Estimate Page	Estimate 1875-76. £	Estimate 1874-75 £	Total 1875-76. £	Total 1874-75. £
Original Works					
Military		3,84,000	3,11,400		
Civil Buildings		1,18,000	76,500		
Miscellaneous		2,52,600	.	7,54,600	3,87,900
Repairs					
Military		2,50,000	2,50,000		
Civil Buildings		5,000	2500		
Miscellaneous		2,320	.	2,57,320	2,52,500
Proportionate charges on account of General Establishment		1,83,000	1,58,000	1,83,000	1,58,000
Tools and Plant		19,000	10,600	19,000	10,600
Grand Total				12,14,000	8,09,000
Net Increase				4,05,000	

Government of Madras

Imperial Budget Estimate of the Public Works Department for 1875-76.

Part I Section B.

Abstract of the Estimated Charges for Public Works for the year from 1st April 1875 to 31st March 1876.

	Reference to detailed Estimate	Estimate 1875-76	Estimate 1874-75	Total 1875-76	Total 1874-75
	Page.	R	R	R	R
Public Works					
Military					
Original Works		3,84,000	3,11,400		
Repairs		2,50,000	2,50,000		
				6,34,000	5,61,400
Other Services					
Civil Buildings { Original Works		1,18,000	76,500		
Civil Buildings { Repairs		5000	2,500	1,23,000	79,000
Miscellaneous { Original Works		2,52,680	.		
Miscellaneous { Repairs		2,320	..	2,55,000	.
Establishment		1,83,100	1,58,000	1,83,000	1,58,000
Tools and Plant		19,000	10,600	19,000	10,600
			Total	12,14,000	8,09,000
			Net Increase	4,05,000	

Government of Madras.

Detail of Estimates for Original Works Part for 1875-76.

Executive Division	No.	Locality	Projects Description	Amount of Estimate	Computed Expenditure up to 31st March 1875	Estimate 1875-76	Rs.	Remarks or References.
			Military Class A					
Bellary		Bellary	Additional Barrack for European Infantry	95,600	40,760	50000		G. O. No. 2725 A of 7th November 1873. Item [illegible] of Budget of 1874-75.
Presidency		Chepauk	Conversion of ~~the Public~~ Works Work Shop Buildings into a Military Hospital			27000		Estimate awaited.
Chingleput		Poonamallee	A new double storied Barracks for 200 men with Out houses			22000		Estimates awaited.
do		do	New Quarters for 30 families with Out houses					
do		do	A new double storied Hospital for 90 patients with Out houses					
do		do	New Quarters for Apothecary					
do		do	Alterations to existing buildings and demolitions					
Bangalore		Bangalore	New Canteen Parade Barracks	32400	25000	40000		G. O. No. 1282 of 12th May 1874. Items Nos. 14 and 13 of Budget of 1874-75.
do		do	New Recreation Room	31800				
do		do	Drainage of Agram Barracks	40400		10000		G. O. No. 311 of 10th February 1874.
do		do	New Workshop (Sappers and Miners)	5295		6000		G. O. No. 141 of 22nd May 1874.
			Carried forward			155,000		

	Brought forward			155000	
Neilgherries	Wellington No. 4 Block of Barracks	141430	4000	50000	G. O. No. 1890 of 14th July 1874
Malabar	Cannanore New Canteen for European Infantry Regiments	21515		20000	G. O. No. 2540 of 8th September 1874.
do	Malliapuram Quarters for four Officers with Mess Room	18660	8200	10000	G. O. No. 1721A of 25th June 1874 Item No. 24 of Budget of 1874-75.

Class B.

Presidency	New Town Constructing wrought iron roof to the Saw Pit for the Gun Carriage Manufactory	3050		3000	G. O. No. 1581 of 15th June 1874.
do	Vayasarpady Alterations to the old Foundry at the Gun Powder Factory for Sulphur distillation	3620		3600	G. O. No. 1814 of 7th July 1874.
do	Royapuram Quarters for Warrant and Non-Commissioned Officers of the Commissariat Department	23500		20000	G. O. No. 3802 of 29th November 1866 and No. 922 of 11 March 1868 Item No. 7 of Budget of 1874-75
Bangalore	Bangalore Drainage of Regiments of Native Infantry	14400	5963	8400	G. O. No. 126 of 26th May 1873. Item No. 9 of Budget of 1874-75.
Neilgherries	Wellington Bath-room to Wash-houses	3120		3000	G. O. No. 1472 of 4th June 1874.
do	do New Latrines on Dry Earth System	3750		3750	G. O. No. 999 of 25th March 1874. Military Dept.
Malabar	Cannanore A guard Room and Lockup for the Battery of Artillery	5225		5200	G. O. No. 33 of 5th September 1874.
do	do Canteen for do	5,860		5,800	do
do	do Plunge Bath for the Battery of Artillery	3470		3400	G. O. No. 2127 of 30th June 1869.
	Carried forward			291150	

		Brought forward		291150	
Malabar	Calicut	Asphalting the Verandah and reboarding floors of Military Buildings at West Hill	6075	6000	G. O. No. 3323 of 24 November 1874.
do	Malliapooram	Asphalting Verandah and reboarding floors of Barracks and Hospital	4800	2850	do
		Grant for Minor works the estimated cost of which does not exceed R 2500 each		84000	

Class C.

Vizagapatam	Vizianagram	Latrines 12th Regiment Native Infantry		Estimate awaited
Bellary	Bellary	American Skittle alley	4520	G. O. No. 3016 of 13 December 1870.
do	do	Constructing Latrine for Guard and School		Estimate awaited
do	do	do two blocks of huts for Hospital Servants	11290	G. O. No. 248 of 29th July 1874.
do	do	Magazine 4th Regiment Native Infantry	4300	G. O. No. 1053 of 10 July 1874.
do	do	do 21st do	4300	
do	do	Altering the old Garrison Battery Barracks into a Gymnasium	3162	G. O. No. 1211 of 5 May 1874.
do	do	Canteen	2350	G. O. No. 3161 of 7 November 1874.
do	do	Recreation Room	2730	
		Carried forward		

		Brought forward	3,84,000	
Bellary	Bellary	Water Supply Project	41620 112650	G. O. No. 3118 of 2d November 1874.
Presidency	Vyasarapady	Additional Quarters for out-door for the European Employés at the Gun Powder Factory	10170	G. O. 73 of 12 June 1874.
do	New Town	Two Smiths' Sheds at the Gun Carriage Manufactory Coal Godown at do	16700	G. O. No. 201 of 21st January 1873.
do		Laying down pipes for the supply of Red Hills Water to Fort St. George	2910	G. O. No. 1579 of 15 June and No. 2006 of 24 July 1874.
do	Poodoopett	Entire set of new Lines		
Bangalore	Bangalore	Third Pavilion for Race Course Agram Hospital	78970	Sanctioned by the Government of India Register No. 58 M. G. O. No. 2495 of 18 October 1870.
do	do	Quarters for Resident Medical Officer Race Course Agram Hospital	5640	do do Register No. 16 B. M. of 1871-72. G. O. No. 1691 of 23d June 1871.
do	do	Serjeant Quarters to 2 Pavilion Hospitals Race Course Agram	2850	G. O. No. 573 of 27 February 1871.
do	do	Two Magazines for Native Infantry Regiments	5700	G. O. No. 219 of 26 March 1873. Item No. 15 of Budget of 1874-75.
do	do	Cost of road from Trinity Church to Agram Barracks	9200	G. O. No. 1541 of 11 June 1874.
Neilgherries	Wellington	New Lock Hospital	13720	Estimate under consideration
Malabar	Cannanore	Improving drainage of European Infantry Barracks Square by laying down glazed pipes for waste water and open drain for rain	17720	G. O. No. 1697 of 24 June 1874.
		Carried forward	384,000	

		Brought forward	3,84,000	
Malabar	Cannanore	Converting No. 1 Range Family Quarters into Guard Room and Lockup for the European Infantry Regiment	5,240	Estimate under consideration
do	do	Plunge Bath for the European Infantry Regiment	3170	Estimate under consideration
do	do	Painting Doors and Windows of the Barracks Married Quarters and Out-houses	4430	G.O. No. 126 of 26 May 1873.
South Canara	Mangalore	Rifle Range with Butts for the Native Infantry Regiment	5,830	Estimate under consideration
Bombay Presidency	Sholapore	Soldiers' Rest-house	6,000	G.O. No. 48 of 8 January 1875.
		Total Military	3,84,000	

Civil Buildings

Postal

	Madras	Post Office	50,000	Estimate awaited. Item No 28 of Budget of 1874-75.
	Cuddalore	do	6,000	Estimate awaited.
		Grant for Minor Works the estimated cost of which does not exceed Rs 2500 each	10,000	
		Total P[illegible]tal	64,000	
		Carried f[illegible]ard	64,000	

		Brought forward			64,000	
		Telegraph Buildings				
	Madras	Telegraph Office			50000	Estimate awaited. Item No 33 of Budget of 1874-75.
	Masulipatam	do	5800	4720	1070	G.O. No. 2321 of 19 August 1874. Item No 31 of Budget of 1874-75.
	Bellary	Quarters for Signallers	9930	7000	2930	G.O. No 1806 of 6 July 1874. Item No. 32 of Budget of 1874-75.
		Total Telegraph			54,000	
		Total Civil Buildings			118,000	
		Miscellaneous Works.				
Godavery	Cocanada	Light house			100,000	Estimate awaited
Tinnevelly	Muttum	do			75000	
do	Cape Comorin	do			75000	
		Grant for minor works the estimated cost of which does not exceed Rs 2500 each			2680	vide Appendix.
		Total Miscellaneous			252,680	

Abstracts of the grants proposed for
all original Work

Main heads		Total
Military		384,000
Civil Buildings	Postal 64,000 Telegraph 54,000	118,000
Miscellaneous		252,680
Total		754,680

Colonel R.E.
Secretary to Government.

Appendix.

Appendix

List of Minor Works to be executed from the provision of Rs 2680 under Miscellaneous the estimated cost of which does not exceed Rs 2500 each.

District	Work	Amount of Estimate	Compulsde expenditure up to 31st March 1875.	Amount proposed for 1875-76
Ganjam	Constructing a thatched shed as a Store room for flags.			
Kistna	do a Masonry Beacon on False Point Divi, 60 feet high, as a warning to passing vessels.			
Chinglepet	Forming road from Pulicat Light house Sandy Hill to the Boat Channel. G. O. No 2451C dated 28th August 1874.	170		
	To be held at the disposal of Government			
	Total			

Government of Madras
Part III
Detail of Estimate for Repairs under Military for 1875-76

		Estimate 1875-76		Estimate 1874-75	
		Amount	Total	Amount	Total
	Military				
Ganjam	Compensation or rent for Quarters	100			
	Repairs to Cantonment roads	150			
	do to Buildings	600			
			850		82
Vizagapatam	Compensation or rent for Quarters	1720			
	Repairs to Cantonment roads	1750			
	do to Buildings	600			
	Vizianagaram				
	Compensation or rent for Quarters	200			
	Repairs to Cantonment roads	310			
	do to Buildings	400			
			4980		544
Bellary	Compensation or rent for Quarters	3,000			
	Repairs to Cantonment roads	4,660			
	do to Buildings	18,680			
	Maintenance of water supply of Allipore Tank	1,660			
			28,000		25
Presidency	Compensation or rent for Quarters	15,000			
	Repairs to Cantonment roads	19,047			
	do to Buildings	42,100			
			76,147		76
Chinglepet	Compensation or rent for Quarters	6053			
	Repairs to Cantonment Roads	3350			
	do to Buildings	14,253			
			23,656		23
	Carried forward		133,633		131

351

Brought forward 133133

North Arcot	Compensation or rent for Quarters	500		
	Repairs to Cantonment roads	1110		
	do to Buildings	2390		
			4000	3750
Salem	Compensation or rent for Quarters	850		
	Repairs to Buildings	2150		
			3000	850
Bangalore	Compensation or rent for Quarters	10,000		
	Repairs to Cantonment roads	6858		
	do to Buildings	48000		
			64,858	58155
richinopoly	Compensation or rent for Quarters	4000		
	Repairs to Cantonment roads	1100		
	do to Buildings	7500		
			12600	12600
oimbatore	do to Buildings	400		
			400	320
ailgherries	Compensation or rent for Quarters	600		
	Repairs to Buildings	6000		
	do to Water Courses	288	6888	7600
alabar	Compensation or rent for Quarters	3600		
	Repairs to Cantonment roads	1000		
	do to Buildings			

Brought forward 244467 235123

South Canara	Compensation or rent for Quarters	200		
	Repairs to Buildings	600		
			800	500
Tinnevelly	Compensation or rent for Quarters	90		
	Repairs to Cantonment roads	400		
	do to Buildings	900		
			1390	1390
			246257	
			3743	12864
	To be held at the disposal of the Chief Engineer			
			250000	250000
	Total Military			

Civil Buildings

Ganjam	Minor repairs to Postal Buildings	200	200	7
Vizagapatam	do do do	150		
	do to Telegraph buildings	50	200	1
Godavery	do to Postal do	90		
	do to Telegraph do	210	300	
Kistna	do to Postal do	100		
	do to Telegraph do	100	200	

Brought forward.

Nellore —— Repairs to Postal Buildings ——	70		
—— do —— to Telegraph do ——		70 ——	95
Cuddapah —— do —— to Postal —— do ——		——	70
Kurnool —— do —— do —— do ——	150	150 ——	70
Bellary —— do —— do —— do ——	80		
—— do —— to Telegraph —— do ——	70	150 ——	120
Presidency —— do —— to Postal —— do ——	50		
—— do —— to Telegraph —— do ——	50	100 ——	75
Chinglepet —— do —— to Postal —— do ——	70		
—— do —— to Telegraph —— do ——	50	120 ——	120
North Arcot —— do —— to Postal —— do ——	50		
—— do —— to Telegraph —— do ——	100	150 ——	150
South Arcot —— do —— to Postal —— do ——	100	100 ——	70
Salem —— do —— do —— do ——	250	250 ——	70
Bangalore —— do —— do —— do ——	150		
—— do —— to Telegraph —— do ——	150	300 ——	145

Carried forward.

Brought forward.

Tanjore —— Repairs to Postal Buildings ——	100		
—— do —— to Telegraph do ——	50	150 ——	120
Coimbatore —— do —— to Postal —— do ——	100	100 ——	70
Neilgherries —— do —— do —— do ——	150		
—— do —— to Telegraph —— do ——	150	300 ——	125
Malabar —— do —— to Postal —— do ——	200	200 ——	70
Wynaad —— do —— do —— do ——	100	100 ——	70
South Canara —— do —— do —— do ——	120	120 ——	7
Madura —— do —— do —— do ——	70		
—— do —— to Telegraph —— do ——	50	120 ——	12
Tinnevelly —— do —— to Postal —— do ——	150		
—— do —— to Telegraph do ——	500	650 ——	5
To be held at the disposal of the Chief Engineer } Postal —— Telegraph —— 970	} ——	970 ——	
Total Civil Buildings —— { Postal —— 2,500 Telegraph —— 2,500	}	5,000	

Miscellaneous Works

Ganjam	Repairs to Obelisks at Sonapore and Barwah	220	220
Vizagapatam	do to Light house Buildings at Santapilly	300	300
Nellore	do do at Armeghon	500	500
Chinglepút	do to Superintendent's Quarters &c connected with the Lighthouse at Pulicat G. Ons. 2451 C of 20 August	900	
	Removing Silt from the Boat Channel to the Light House at Pulicat	400	1300
	Total Miscellaneous Works		2320

Colonel R.E.

Secretary to Government.

Government of Madras

Part V

Detail of Estimate for Tools and Plant.

Description of Articles	Estimate 1875/76
New Supplies	
Surveying and Mathematical Instruments	5,600
Machinery	
Tools	
Plant	
Office Furniture	
Camp Equipage	
Live Stock	
Repairs and Carriage from place to place	
Total	5,600
Supplies from England not included in the Estimate for works	13,400
Grand Total	19,000

Government of Madras

Detail Estimate for London Supplies for 1874-75

Description of Articles	Probabl Cost
Surveying and Mathematical Instruments	5500
Machinery	
Value of Stores due on former Indents Expected during the year	7,900
Total	13,400

P. W. D.

Proceedings of the Madras Government,

Under date the 29 January 1875. No 261 -

Read the following :—

In the Resolutions recorded above the Govt. of India make assignments to the several Presidencies on account of Imperial Public Works for the Year 1875-76, and the grants to Madras are as follows:-

		Major Works	Minor Works	Repairs	Establt.	Tools & Plant	Total
Military Buildings		300000	84000	250000	151000	15000	800000
Civil Buildings	Postal	54000	10000	2500	32000	4000	164000
	Telegraph	54000	"	2500			
Miscellaneous		"	3600	1500			
~~Godavery Navigation Works~~		"	"	"	"	"	~~30000~~

The Allotment of Rs 30000 for the Upper Godavery Works being transferred to Provincial, as agreed on -

2. The specific New Works in progress under "Military" for which grants have been made by the Govt. of India

and

are as follows:-

1. Additional Barracks for European Infantry, Bellary
2. Sick Horse Lines for Royal Artillery, Bellary.
3. Improvements to Gun Powder Factory, Madras
4. New Canteen Parade Barracks, Bangalore
5. New Recreation Room ——— do ———
6. Drainage of Lines of Native Infantry – do –
7. Quarters for Conductor & Staff Sergts. Commt. Dept. Cannanore
8. Quarters for Four Officers with Mess Room at Mallapooram.

Items Nos 2.3 and 7 have been omitted from the Budget of 1875-76 as it is anticipated that these works will be completed during the current Official Year.

3. The amounts applied for and granted on account of Military Works are as shown below

	Applied for	Granted
Major Works ———	652240	300,000
Minor do ———	167,500	84,000
Repairs ———	250,000	250,000

4. The Military Grant for Original Works has been distributed in communication with His Excellency the Commander-in-Chief, and in consequence of the smallness of the Grant, Works of special importance only have been selected for execution. His Excellency the Governor in Council accordingly trusts that District Engineers will arrange for their vigorous prosecution.

5. From the Grant for Minor Works "Military" the following allotments are made to meet the cost of Minor New Works:

Districts	Amount
Vizagapatam ———	300
Bellary ———	3000
Presidency ———	3400
Chingleput ———	1500
North Arcot ———	300
Salem ———	200
Bangalore ———	3000
Trichinopoly ———	1700
Coimbatore ———	300
Neilgherries ———	1000
Malabar ———	2000
South Canara ———	300
Total	17,000

The balances which will be at the disposal of Government after 1st April next for appropriation to Minor and Incomplete Military Works, will be

Rs

Rs 67,000, for Civil Buildings under Postal Rs 10,000 and for Miscellaneous Works Rs 150.

6. With reference to the Enquiry in para 18 of the Govt. of India Resolution No 734-50 A.G. dated 3 Decr 1874, it will be pointed out to that Government, that the completion of No 4 Block of Barracks at Wellington is in progress. An Estimate of Rs 141,430 for this work was sanctioned by this Government in Order No 1890 of 14 July 1874, and Rs 4000 allotted; for which an application for a re-appropriation of Budget Credits was submitted to the Govt of India on the 9 January 1875 No 54. The necessity for this work and information as to the additional accommodation to be afforded by it were explained to the Govt. of India by the Military Department in March 1874. It is not contemplated that any further Military Works will be required for the Convalescent Depôt at Wellington

Docket No 949 of 23d March 1874
from Govt of India No 724 of 15 Apl/74
M.D.

7. The District Engineer Presidency and Consulting Architect will be requested to expedite the submission of the Estimate for converting the Public Works Workshop building at Chepauk into a Military Hospital called for in G.O. No 1146 of 1 May 1874.

8. The Govt. of India will be informed that the approximate Cost of the work is Rs 112,000. The necessity for the work is explained in the papers marginally noted, Copies of which will be submitted for the information of the Govt. of India.

No 2714 of 28 Augt 1866
" 1591 of 8 May 1873 M.D.
" 1146 of 1 May 1874
" 2157 A of 5 Augt — " —
" 60 of 9 Septr — " —

9. It will be intimated to the Govt of India that by the conversion of the existing P.W. Workshop building into a Military Hospital, a new Workshop will be needed, and an Estimate amounting to Rs 128,350 for such

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such a building was sanctioned by this Government in G.O. No 1224 of 7th May 1874 and No 1965A of 21st July 1874 of which Rs 50000 will have been spent by the 31st March 1875.

10. The Govt. of India will be informed that the question regarding the location of a Native Infantry Regiment at Paudaopett has been under [illegible] on the tapis since 1867 and that the Madras Govt. have finally decided[x] on transferring the Regiment hitherto quartered in Vepery as soon as the new set of Lines are available at Poodoopett. The 60,000 Rupees entered against Military Dept. is to cover expenses on account of purchase of the site, and it had been anticipated that a sum of Rs 40000 would be expended by the P.W. Dept. in preparation and collection of materials, levelling ground &c in anticipation of submission of Estimates in 1875-76. 367

[x] letter No 855 dated 26 March 1874 to Secy to Govt of India P.W.D.

11. The Superintending Engineer Chingleput will be requested to expedite the preparation of the plans and Estimates called for in G.O. No 157 of 13 June 1874, for Improved Barrack Accommodation at Poonamallee for which Rs 20,000 are provided in the out-going Budget. A copy of this G.O. in which the necessity for the work is shewn, will be furnished to the Government of India.

12. The Estimates for the works noted in the margin which have been inadvertently sanctioned by this Govt. will now be submitted for the confirmation of the Govt. of India, as these works form portions of the schemes known as the "Race Course" and ~~other~~ Parade Barracks at Bangalore the total of which

	Rs
1. Hospital Sergts' Quarters for 2 Pavilion Hospitals G.O. No 573 of 27 Feby 1874	2850
~~2~~ 4 New Canteen Parade Barracks G.O. No 1282 of 12 May 1874	32,400
3. 5 New Recreation Room G.O. No 1282 of 12 May	31,800
~~4~~ 2 Road to Barracks G.O. No 1541 of 11 June	9,200
~~5~~ 3 Drainage of Barracks G.O. No 311 of 10 Feby	40,400
Total Rs	116,650

which is over 2 Lakhs of Rupees.

13. With regard to the Works in the Bellary District, the Government of India will be informed that no other Works are required there, which will raise the total over 2 Lakhs and thus necessitate the submission of the Estimates for the sanction of the Govt. of India.

14. The Military Departt. will be requested to state with reference to the Orders noted in the margin, whether Cantonment funds can bear the charge for the Lock Hospital proposed to be built at Wellington.

No 557 of 16th Feby 1872. M.D.
" 823 of 11 March 1874 — "
" 3321 of 24 Novr — " P.W.D.

15. With reference to para 42 of Resolution No 774-91 A.l. it will be intimated to the Govt. of India that the sum of Rs 5000 applied for and granted under "Miscellaneous Works" is intended for Expenditure on Light Houses &c.

16. As the sum actually required under Repairs to Miscellaneous Works amounts to Rs 2320, thus exceeding the Grant under that head by Rs 820, this latter amount has been provided by transfer from the grant under Minor Works Miscellaneous, thereby reducing the assignment under that head from Rs 3500 to Rs 2680 subject to the approval of the Government of India.

17. In addition to the amount assigned for Miscellaneous Works a further sum of Rupees 25000 has been entered in the Budget for Light Houses at Cocanada, Cape Comorin, and Muttam and the sanction of the Govt of India has been requested in a separate letter to the additional amount being placed at the disposal of the Government to enable these important Works

works to be proceeded with.

18. The Consulting Architect to Government will be requested to expedite the submission of the Plans and Estimates for the Telegraph and Post Offices at Madras; and till these shall have been submitted, and sanctioned by the Govt. of India, the recommencement of operations on those works must be deferred.

19. The Controller's Estimate for Establishment amounts to Rs 2124,653, the amount allotted by the Govt. of India to meet this Outlay from the assignments for Military and Civil Works is, Rupees 183,000. The grants from other sources will be shewn in the Orders Reviewing the Budgets for other services.

The

20. The allotment for Tools and Plant is Rupees 19,000. out of this amount Rs 13,400 are required for London supplies, leaving a balance of Rs 5,600 for distribution to Districts, as follows:-

Districts	Amount
~~Ganjam~~	–
Vizagapatam	500
Godavery	150
Kurnool	828
Bellary	105
Presidency	140
North Arcot	60
Salem	400
Coimbatore	100
Neilgherries	700
Tinnevelly	117
General Supdt. P. W. Stores	2500
Total Rs	5,600

To the Chief Engr. for Irrn. ✓ Signed Sp. Copies disd. 2/2/75
" Supg. Engineers ✓ —— Do
" District Engineers ✓ —— Do
" the Spcl. Exe. Engr. Wynaad ✓ —— Do
" Controller ✓ —— Despd. 3/2/75
" Consg. Engr. for Rys. ✓ —— "
" Examiner of Py. Accts. ✓ —— "
" Consg. Architect ✓ Despd. 2/2/75
" Public Wks. Dept. ✓ —— " —— 3/2/75
" Military Dept. ✓ —— " —— 3/2/76
" Revenue ✓ —— " —— 3/2/75
" Board of Revenue ✓ —— " —— 2/2/75
" Acctt. General ✓ —— Despd. 2/2/75
" Director of Public Instruction ✓ —— " 3/2/75
" Postmaster-General ✓ —— Despd. 2/2/75
" Supdt. of Telegraphs, Madras Dn. ✓ —— " 3/2/76.
" Master Attendant. ✓ —— " 8/2/75.

GMW
21.1.75

3

Public Works Department.

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Proceedings of the Madras Government.

Read the following:-

From the District Engr.	Ganjam	H. E. No. 51	dated 18	Sept. 1874
Do	Vizagapatam	1279	30	Do
Do	Do	1705	4	Decr.
Do	Godavery	2208	14	Octr.
Do	Do	2695	25	Novr.
Do	Kistna	78	6	Octr.
Do	Nellore	66	19	Do
Do	Kurnool		10	Do
Do	Bellary		8	Do
Do	Do	1116	12	Do
Do	Do	1203	28	Do
Do	Do		1	Decr.
Do	Presidency	3867	30	Septr.
Do	Do	5134	16	Decr.
Do	Chingleput	2281	1	Octr.
Do	Do	3127	4	Decr.
Do	North Arcot	1801	24	Septr.
Do	Do	2469	1	Decr.
Do	South Arcot	130A	18	Septr.
Do	Salem		19	Do
Do	Do	135	15	Octr.
Do	Do	174	16	Decr.
Do	Bangalore		14	Octr.
Do	Do	159	2	Novr.
Do	Do	181	27	Do
Do	Tanjore	1479	15	Octr.
Do	Trichinopoly		28	Septr.
Do	Coimbatore		18	Do
Do	Neilgherries		19	Octr.
Do	Do	330		

rom the District Engr. Malabar H.E. No. dated 10 Octr
Do Do 181 3 Decr
Do South Canara 21 Sept
Special Ex: Engr. Wynaad 26 Octr
Do Do 793 2d Novr
District Engr. Madura 3824 7 Dec
Do Tinnevelly 17 Octr
Do Do 2 Dec
From the Govt of India 734.50 AG 3d D
Do 774.91 AG 18 D
om the Controller of P.W. Accts 8084. 10 Dec