A/C No 7741

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No 3173 Way 9th Nov/83

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The Examiner P.' Accounts,

Naini.

The Secretary to Government,

P. . Department.

Recorded

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No 3173 Way 9-11-83

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September 1883.

Encls. 30.

Finan . Accounts under Imperial
Forces 1882-83 Submits
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Note - 100 copies of the Finance Accts. have been furnished to the C for distribution. Cu

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Withorder

Asstt Sec Dept Regtr
8/11/83

No 93 W.

From

THE EXAMINER.

PUBLIC WORKS ACCOUNTS,

MADRAS,

To

The Secretary to Government,

Public Works Department.

Madras 6th September 1883

Copies of the following forwarded to the Secretary to Government P. W. Department for information and printing.

Examiner P. W. Accounts.

Copy of letter from the Examiner P. W. Accounts, Madras to the Accountant General P. W. Department, No. 141 A. dated 30th. August 1883.

I have the honor to forward the Finance Accounts for 1882-83 as particularized below.-

1. Memorandum

Imperial Military.

2. Part I.
3. Part II.
4. Part III.
5. Part IV.
6. Statement of Completed Works.
7. Statement of Revenue.

Imperial
Civil Buildings Roads and Services.

8. Part I.
9. Part II.
10. Part III.
11. Part IV.
12. Statement of Postal Works.
13. Statement of Telegraph Works.
14. Statement of Completed Works.

Harbor Works.

15. Part I.

Imperial Capital Railways.

16. Part I. South Indian Extension.

Imperial Protective Railways.

17. Part I. Vizagapatam Railway.
18. Part I. Bezwada-Peddapur Railway.
19. Part I. Chota-Nagpore Railway.

Provincial Railways.

20. Part I. Coimbatore Railway.

(True Copy)

G.E. Sutton

Supt. Correspondence Branch.

No 1988 Dr R No 579
1883 Enc 2

GOVT OF MADRAS } 188 . { P W. DEPT.

SECRETARY.

9279
No 8285

Chepauk, 18th Sept 1883.

Read 2nd 25/10/83.

OFFICE NOTE

No 3173 Way 9-11-83

To

C.

Two proof copies of Finance Accounts relating to Imperial for 1882-83.

For check.

CJ

Dw

Letter and Ref 18/9

No 647 of 24th Septr/83 Enc 2

To W.

Please arrange for sending a paged proof.

DC

C.

CJ. 24/9

100 copies furnished 8/11/83.

Chepauk
16th Oct 83

No 2176 D

R-No. 691
16.10.83 Encl

To C.

Passed proof
herewith.

CJ

16/10

No 770 of 24th Octr/83

To . Encl: 3

Proof herewith returned with corrections. Please arrange for striking off.

6

24/10

1883

P. W. DEPARTMENT.

Current No 8285

From Kulkaun, P.W.D

No 647.
Dated 24-9-83
Received 25-9-83

Subject.
Requests to arrange for sending a payed proof of the Annual Finance Accts relating to
Disposal Simpl

No 2176 W Dated 16th Oct 83.

To C/Payed proofs hereunto
1/9 CR.
DW

Pa 11 / 7/4/13

Ca 1 / 8285/13

the Sea, an Estimate of which, Could not be exactly framed at a previous date.

State Railways
Imperial Capital

A Budget assignment of Rs. 4000 was sanctioned by the Government of India on their No. 188 R. A dated 7th March 1882 for the Railway Extension from Tinnevelly via Tenkasi and Shencottah to Quilon against which outlay to the extent of Rs. 2569 only was incurred during the year.

Imperial Protective Railways

A grant of Rs. 55000 was sanctioned under Protective Works for the three Railway Surveys noted in the margin and this Amount was distributed by an allotment of Rs. 30,000 for the Vizagapatam

Vizagapatam Raipur Railway Madras G.O. No. 12 R. of 6th January 1883	30000
Bezwada Hindupur Railway Madras G.O. No. 12 R of 6th Jany 83	20000
Chota Nagpur Railway G.O. No. 1670 W 3. July 1881	5000
	55000

Vizagapatam Raipur Railway, Rs 20,000 for the Bezwada Hindupur Railway and Rs 5000 for the Chota Nagpur Railway. In determining the Revised Estimate the grant of Rs 30,000 for the Vizagapatam Raipur Railway was increased to Rs 50,000 making the total allotment stand at Rs 75,000

The outlay against this ~~fund~~ grants amounted to Rs 65219 distributed as follows

	Rs
(1) Vizagapatam Raipur Railway	41,158
(2) Bezwada Hindupur Railway	20,962
(3) Chota Nagpur ———	3099

The total outlay of Rs 65219 fell short of the total grant by Rs 9781 and it will be observed that the 1st and 3rd Railways shew a saving of Rs 8842 and Rs 1901 respectively, while the outlay ~~exceeded~~ exceeded the grant by Rs 962 in the case of the 2nd Railway. The saving of Rs 8842 may be attributed to the lateness of the Sanction to the Supplemental Grant of Rs 20,000

Provincial Railway

Coimbatore or Bryfore

Cabcart Survey

The Local Government in their Proceedings No 1895 W dt 26th July 1882 sanctioned a grant of Rs 2741. for the Railway from Provincial Funds while the outlay incurred amounted to Rs 7941.

A further grant to cover the excess outlay was sanctioned by the Local Government, but was subsequently withdrawn as the amount affected the Revised Estimate which had already been fixed.—

D. P. Conroy

Madras
29th August
1883

Examiner of P.W. Accounts
Madras.

Sick
30/8/83

Rhamnaud

Madras Harbor Works.

The Government of India in their telegram of 19th April 1882 sanctioned a grant of Rs. 200,000 for the Madras Harbor Works In substitution of this Amount which was withdrawn a grant of Rs. 567,000 was subsequently Sanctioned under "Other Public Works, Communicated in the Proceedings of the Local Government No. 3048 W of 17th November 1882. In fixing the Revised Estimate near the close of the year the Local Government Surrendered from this Amount a Sum of Rs. 125,000 leaving the final grant or Revised Estimate at Rs. 442,000 which on Comparison with outlay after the close of the year was found to be less by Rs. 56,081. The Excess outlay is due to the large Amount of Compensation payable on account of property destroyed by the encroachment of the

Observations and [illegible] The Executive Engineer

7. The Expenditure against the various Sub-divisions of Service heads under the Departmental head "Original Works" for the year under Review as Compared with the three preceding years is detailed in the Subjoined table

Original Works	Major Works				Minor Works			
	1879-80	1880-81	1881-82	1882-83	1879-80	1880-81	1881-82	1882-83
Civil Buildings.								
Salt	15,536	20192	3,395	14456	2346	"	14	"
Post Offices	3505	3559	86926	116088	4348	11,636	6019	5227
Telegraphs	7501	83446	95683	65323	887	177	4	112
Miscellaneous Public Improvements.								
Light Houses	"	"	"	-	"	121	545	"
Total.	26,542	107197	186004	195867	7581	11934	6578	5339

8. Repairs

The outlay for the year under "Repairs" as Compared with the Budget and Final grants and the Revised Estimate is exhibited in the following

following table.

Description of Grant	Amount
Budget Grant	16,000
Revised Estimate	4,400
Final Grant	11,400
Outlay	5099
More than Budget Grant	"
Less than Budget Grant	10,901
More than Revised Estimate	699
Less than Revised Estimate	"
More than Final Grant	"
Less than Final Grant	6301

9. The Expenditure on Repairs under the Various Sub-divisions of Service heads for 1882-83 is Shewn under.

Repairs	1879-80	1880-81	1881-82	1882-83
Civil Buildings				
Salt	-192	1094	"	"
Post Offices	2175	1469	2083	3882
Telegraph	2466	55	1920	859
Customs	"	"	"	358
Miscellaneous Public Improvements				
Light-houses	416	695	1669	"
Total	4865	3313	5672	5099

10.

Establishment

The charge to Establishment amounted to Rs. 45,378 while the Revised Estimate was Rs. 42,150. The excess outlay is due to the Surrender ~~to the 4pcs~~ to the Government of India already reported to. The charge to establishment is less than the prescribed percentage on works. The reduction is due to recoveries of advances made to Officers in England

Tools and Plant

The charge to Tools and Plant has been determined by the prescribed percentage on the outlay on works and is in excess of the Revised Estimate by Rs. 278 due to the Reason assigned in the preceding para.

3	Opening and Maintaining Enmore bar	2500	1000	105	895	5	The Executive Engineer reports that the short outlay is due owing to the grant having been utilized only to extent required.
4	Purchasing Octagon Bungalow from Messrs Bunny & Co at Enmore	"	"	4000	4000	"	Pending the incidence of the charge, the amount was paid from Provincial funds but the Local Government decided (vide their Order No 129 dtd 2/4 May/83 that the Charge should be debited to the Salt Department. The year having by that time expired an Appropriation was not sanctioned.
5	Head Sluice & the Moirdaram Branch Channel	"	157½	496	1021	5	The Executive Engineer Reports that the Cost of Screw gearing Shutters Supplied by the P. Works Workshops at the end of March had not been adjusted as no intimation of the Cost was received also that the Contractor who Supplied Materials was not paid for by the Salt Depart^t who undertook the work from funds placed at their disposal by the Depart^t years

18	Constructing a Post Office at Devala	"	3730	"	S 3730	The Executive Engineer explains that the lapse of the grant is owing to the failure on the part of the Contractor to carry out the work as promised —
19	Constructing a Telegraph Office at Madras	51000	54000	54678	E 678	The Executive Engineer states that the grants were fully utilized and Accounts closed when a debit for Materials received was raised by the Presidency Work-shops which increased the outlay on the work in the Supplemental Accounts for March
20	Combined Post and Telegraph Office at Cotacamund — Telegraph Office	13527	10645	10645	"	
1	Constructing a groyne of piles & Sand bags at Pamban	"	4600	4596	S 4	
2	Opening and Maintaining Cove-long bar	10000	5260	5259	S 1	

Item of Schedule	Name of work	Original Grant	Modified Grant	Outlay	Saving or Excess	Explanation of Short or Excess outlay Exceeding Rs 500
6	Constructing a Post Office at Madras	130000	106000	106629	E 629	The Consulting Architect States that the grants were fully utilized and Accounts closed when a debit for Materials received was raised by the Presidency workshops which increased the outlay in the Supplemental Accounts for March
7	Additions to Post Office at Bangalore	4840	3840	5594	E 1754	The Executive Engineer States that the Contribution promised by the Mysore Government was not received until July 1883, but the Contractor was obliged to be paid in accordance with terms of Contract.
8	Combined Post and Telegraph Office ~~Post Office~~ at Cotacamund — Post Office	"	10,000	3865	S 6135	The Executive Engineer States that the Sufficient number of Bricks could not be got ready in time owing to a great demand for them this year

	Civil Buildings									Establishment	Tools & Plant	Grand Total
	Original works				Repairs							
	Postal	Telegraph	Salt	Total	Postal	Telegraph	Salt	Customs	Total			
Budget Grant	148324	70979	17050	236353	5000	3000	8000	"	16000	38040	6308	376701
Revised Estimate	"	"	"	178800	"	"	"	"	4400	42150	2750	228100
Modified Grant	137724	67097	13655	212476	5600	3000	2800	"	11400	50910	3320	278106
Outlay	121315	65435	14456	201206	3882	859	"	358	5099	45378	3028	254711
More than Revised Estimate	"	"	"	22406	"	"	"	"	699	3228	278	26611
Less than Revised Estimate	"	"	"	"	"	"	"	"	"	"	"	"
More than Modified Grant	"	"	801	"	"	"	"	358	"	"	"	"
Less than Modified Grant	10409	1662	"	11270	1718	2141	2800	"	6301	5532	292	23395

6 The subjoined statement shows to what extent the grants for Major Works were utilized and explains the causes of Savings or Excesses exceeding Rs. 500 to Rs. 254711 or Rs. 26611 in excess of the Revised Estimate of Rs. 228100. The excess outlay over the grant is due principally to the Surrender of Rs. 50006 referred to in para 3 which was made without an adequate knowledge of what could be then spared and since the Surrender was made in lump sum without reference to details the following Statement shows a Comparison of outlay under departmental and Service heads with the modified grant which admits of Comparison with the details under Works and Repairs in the Schedules which accompany while the Revised Estimate can compare with outlay only in total under departmental heads.

2

	Revised Estimate	Final Grant	Difference	
			More	Less
Civil Buildings.				
Original Works	178,800	212,476	33,676	
Repairs	4,400	11,400	7000	
Establishment	42,150	50,910	8760	
Tools and Plant	2750	3320	570	
		278106		
Surrender for which no details	"	-50,006	"	50,006
Total	228,100	228,100	50,006	50,006

4 The following Statement Shews the variations in the grants during the year.

Departmental and Service Heads	Budget Grant 1	Addition to Grant 2	Reduction of Grant	Total	Net Application		Revised Estimate 3	Addition to Grant 4	Reduction of Grant 5	Final Grant 6
					Addition	Reduction				
Civil Buildings	236,353	2882	67558	171677	7723	600	178800	33676	"	212476
Original Works Mis. Pub. Improvement	"	"	"	"	"	"	"	"	"	"
Civil Buildings	16,000	"	7000	9000	600	5200	4400	7000	"	11400
Repairs Mis. Pub. Improvement	"	"	"	"	"	"	"	"	"	"
Establishment	58,040	"	15890	42150	"	2523	42150	8760	"	50910
Tools & Plant	6308	"	1035	5273	"	"	2750	570	"	3320
Surrender for which no details	"	"	"	"	"	"	"	"	50006	-50006
Total.	316701	2882	91483	228100	8323	8323	228100	50006	50006	228100

5 The outlay in the 2 years Amounted

March 1882 Sanctioned a grant of Rs. 316,701 on account of Civil Buildings Roads and Services for Expenditure in 1882-83. The grant was during the year Reduced by Rs. 88,601, particulars of which are given in Part-II. The final grant or Revised Estimate thus amounted to Rs. 2,28,100.

3 The Reduction of Rs. 88,601 contained a Surrender of Rs. 50,006 which was made by the Local Government on emergency without reference to details, and under instructions from Accountant General P.W.D the Surrender had to be shown as a lump sum deduction from the total grant as illustrated in the following Statement

	Revised Estimate	Final Grant	Difference	
			More	Less
Civil Buildings.				
Original Works	178,800	212,476	33,676	
Repairs	4,400	11,400	7000	
Establishment	42,150	50,910	8760	
Tools and Plant	2750	3320	570	
		278106		
Surrender for which no details	"	-50,006	"	50,006
Total	228,100	228,100	50,006	50,006

4 The following Statement Shews the variations in the grants during the year.

Departmental and Service Heads	Budget Grant 1	Addition to Grant 2	Reduction of Grant	Total	Net Application		Revised Estimate 3	Addition to Grant 4	Reduction of Grant 5	Final Grant 6
					Addition	Reduction				
Civil Buildings	236,353	2882	67558	171677	7723	600	178800	33676	"	212476
Original Works Mis. Pub. Improvement	"	"	"	"	"	"	"	"	"	"
Civil Buildings	16,000	"	7000	9000	600	5200	4400	7000	"	11400
Repairs Mis. Pub. Improvement	"	"	"	"	"	"	"	"	"	"
Establishment	58,040	"	15890	42150	"	2523	42150	8760	"	50910
Tools & Plant	6308	"	1035	5273	"	"	2750	570	"	3320
Surrender for which no details	"	"	"	"	"	"	"	"	50006	-50006
Total.	316701	2882	91483	228100	8323	8323	228100	50006	50006	228100

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March 1882 Sanctioned a grant of Rs. 316,701 on account of Civil Buildings Roads and Services for Expenditure in 1882-83. The grant was during the year Reduced by Rs. 88,601, particulars of which are given in Part-II. The final grant or Revised Estimate thus amounted to Rs. 2,28,100.

3 The Reduction of Rs. 88,601 contained a Surrender of Rs. 50,006 which was made by the Local Government on emergency without reference to details, and under instructions from Accountant General P.W.D the Surrender had to be shown as a lump sum deduction from the total grant as illustrated in the following Statement

Repairs	1879-80	1880-81	1881-82	1882-83
Military				
1 Accommodation for Troops	78512	1,61,324	1,21,413	1,70,470
2 Ordnance Work	14,292	23,587	28,146	15,106
3 Commissariat Buildings	6505	12039	18387	6808
4 Staff and Miscellaneous	30,527	27,350	18,449	11,686
5 Sheds	"	623	4903	6208
6 Roads to Hill Stations or lines & Military Communications	9	"	"	12,283
7 General Cantonment Works	"	10,357	11,398	7387
8 Fortifications	3196	11,128	4134	8405
9 Repairs to Cantonment Bds	25073	31039	29600	16,266
9 Compensation for Rents of Quarters				
Military Subordinates	17,761	"	18,157	24,474
Medical Do.	14,250	"	14,510	13,862
Total Military	1,90,128	2,77,447	2,69,097	2,92,955

11 Establishment

The charge to Establishment at the prescribed percentage on works and Revenue exclusive of the payment for the purchase of the Exchange House Fort St. George amounted to Rs. 11,767 and fell short of the Revised Estimate by

by Rs. 3333. The short outlay is due to the grant for works not having been fully utilized.

12. Tools and Plant

The charge to Tools and Plant amounted to Rs. 7221 or equivalent to the prescribed percentage on outlay on works exclusive of the payment referred to in the preceding para and fell short of the Revised Estimate by Rs. 179

Revenue

The receipts realized during the year amounted to Rs 28.219 or short of the Revised Estimate of Rs. 30000 by Rs. 1781 a sum too trifling to be explained.

Public Works Department Madras

General Branch

Imperial Services

Memorandum on the Finance Accounts for 1882-83 —

The Annual Finance Account of Imperial & Civil Buildings & Roads and Services include the following Statements and Schedules

1 Part I — Account of Appropriations

2 — Do. II — Detail of additional Grants and Reductions

3 — Do. III — Schedule of Expenditure on Original Works

4 — Do. IV — Schedule of Expenditure on Repairs

5 Statement of Expenditure on Postal Works and Repairs

6 — Do. — of Expenditure on Telegraph Works and Repairs

7 — Do. — of Expenditure on Original Works above Rs. 2500 each completed during the year.

2 The Government of India in their Budget Orders No. 125 A. G. dated 8th March

March 1882 Sanctioned a grant of Rs. 3,16,701 on account of Civil Buildings Roads and Services for Expenditure in 1882-83. The grant was during the year Reduced by Rs. 88,601 particulars of which are given in Part-II. The final grant or Revised Estimate thus amounted to Rs. 2,28,100.

3 The Reduction of Rs. 88,601 contained a Surrender of Rs. 59,006 which was made by the Local Government on emergency without reference to details, and under instructions from Accountant General P.W.D the Surrender had to be shown as a lump sum deduction from the total grant as illustrated in the following Statement

Repairs

9. The following Statement compares the outlay with the Budget Grant Revised Estimate and the Final Grant under Repairs

Description of Grant	Amount
Budget Grant	2,75,000
Revised Estimate	2,73,100
Final Grant	2,93,710
Outlay	2,92,955
More than Budget Grant	17,955
Less than Budget Grant	"
More than Revised Estimate	19,855
Less than Revised Estimate	"
More than Final Grant	"
Less than Final Grant	755

10. The Expenditure on Repairs under the various Sub-divisions of Service heads for the year 1882-83 contrasted with that for the 3 preceding years is exhibited in the following State-ment.

Original Works	Major Works				Minor Works			
	1879-80	1880-81	1881-82	1883-83	1879-80	1880-81	1881-82	1882-83
Military	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs
1 Accommodation for Troops								
Buildings for European Troops in the plains (permanent) Artillery	1212	2587	19965	26860				
Buildings for European Troops, in the plains (permanent) Infantry	"	38128	25194	113210				
Buildings for European Troops in the hills (permanent)	"	"	2638	6298	9406	15987	16,052	21,279
Buildings which are expected to yield a return on their outlay	"	-286	27	"				
Buildings for Native Troops	-16691	7177	3975	28332				
2 Ordnance Works	-809	6616	14,108	17858	4085	428	2125	835
3 Commissariat Buildings	"	"	"	14632	3718	5327	2147	3294
4 Staff quarters - Cellaneous	8792	5321	6274	4249	5191	3057	3364	1774
5 Stud	"	34548	7825	"	"	2446	1798	3016
6 Roads to Hill Stations or lines of Military Communication	658	4965	"	"	"	"	"	"
7 General Cantonment works	"	6931	4328	2433	"	5314	4589	3878
8 Fortifications	2125	"	"	"	3540	1030	1165	417
Total Military	-4713	105987	84,334	213872	25,940	33,589	31,240	34,493

45	Water Supply Project at Bellary	4958	2458	2394	5/64
46	Improvements to the old Dummer Tank at Bangalore	"	"	60	60
47	Constructing a drain for Sewage to Royal Artillery Barracks at St. Thomas Mount	"	"	-21	5/21
54	Constructing Dummy Wagon and one Truck at Bangalore	"	2800	"	5/2800

The outlay to the extent of the Grant was in the Supplemental Accounts for March 1883 transferred to the Military Department under G.O. No. 1616 W. 9th June 1883.

8. The Expenditure against the various Sub-divisions under the Departmental head "Original Works" for the year under Review as Compared with that of the three preceding years is detailed in the subjoined table.--

30	"Slaughter house & hanging Shed Bellary	7210	600	603	3		
31	Quarters for a Staff Sergeant-at or near the Public Cattle lines at Bangalore	2930	2930	2924	6		
32	Constructing a Shifting room for the Government Bakery Bangalore	"	4240	3721	S 519	The Executive Engineer reports that the saving is due to the non-sanction of a proposed transfer of Rs.600 from this work to the Gun Powder Factory	
36	Additional hospital accommodation at the Girls' School attached to the Lawrence Asylum at Ootacamund	4800	4800	4249	S 551	The Executive Engineer explained that increased expenditure will be shown in the Supplemental Accounts for March 1883 which however was not shown as stated. The work is reported to have been Completed	

11	Extending the main water pipe at Wellington	"	500	98	S 402		
12	Lines for a detachment of a Native Infantry at Samalcotah	"	3568	3512	S 56		
13	Additional Married Quarters for Queen's Own Sappers and Miners at Bangalore	5240	5240	5214	S 26		
14	Addition to the Store room of the Sappers and Miners at Bangalore	3020	3020	3171	S 151		
15	Improvements to the Body Guard Lines at Madras	15,320	15320	14935	S 385		
16	Additions to Regimental School Sappers and Miners at Bangalore	"	1500	1500			
25	Improvements to the Gun Powder Factory at Madras	20000	14455	14858	403		
26	Renewing a portion of the terraced roof of the Armoury of the Grand Arsenal Fort St. George	"	3000	3000	"		
29	Converting the East wing of the old Infantry Barracks into a Government Bakery at Bellary	7400	7400	7384	S 16		

2	Constructing Stables for one Field Battery at Bellary	21500	7530	7183	347	
3	New double Storied Barrack at Ponamalle	28835	28835	28885	50	
3A	Constructing a new hospital at Ponamalle	"	"	-50	50	
4	Barracks for detachment of British Infantry at Mallapooram	21568	11,000	10547	453	
5	Providing a boarded floor for the Hospital of European Infantry at Cannanore	"	1000	364	636	The Executive Engineer explains that the saving is due to the sudden illness of the Sub-divisional Officer
6	New pattern punkahs for half a Battalion of British Infantry Bellary	3242	3242	3025	217	
7	Completion of Compound wall round Parade Barracks at Bangalore	4000	4000	4166	166	
8	New Armourer's Shop for the Parade Barracks at Bangalore	4670	4670	4673	3	
9	Purchase of the Exchange Horse Fort St George	"	61600	61600	"	
10	Supplying Cooking Stoves to Each Married quarters at Wellington	6000	6000	6200	200	

	Original Works			Repairs	Establishment	Tools & Plant	Total
	Major	Minor	Total				
Budget Grant	197613	19911	217524	275000	115126	12350	620000
Revised Estimate	268159	26241	294400	273100	115100	7400	690,000
Final Grant	221,542	50559	272101	293710	116678	7511	690,000
Outlay	213872	34,493	248365	292955	111767	7221	660308
More than Revised Estimate	"	8252	"	19855	"	"	"
Less than Revised Estimate	54,287	"	46035	"	3333	179	29692
More than Final Grant	"	"	"	"	"	"	"
Less than Final Grant	7670	16,066	23736	755	4911	290	29692

7. The subjoined Statement shows to what extent the Grants for Major Works were utilized with necessary explanations of the causes of Savings or Excesses exceeding Rs. 500.

Statement in Schedule	Name of Work	Budget Grant	Final Grant	Outlay	Saving Excess	Explanation of Short or Excess Outlay exceeding Rs 500
1	Constructing New Barracks for Royal Artillery at St Thomas Mount	22,000	21,834	19677	2157	The Executive Engineer reports that the Contractor failed to lift up the balance of the Grant owing to the difficulty in procuring bricks.

Departmental and Service Heads	Budget Grant	Additions to Grant	Reductions of Grant	Total	Net Re-appropriations: Appropriations	Net Re-appropriations: Reductions	Revised Estimate	Net Re-appropriations: Additions	Net Re-appropriations: Reductions	Final Grant
Original Work	217524	125330	55330	287524	6876	"	294400	"	22299	272101
Repairs	275000	"	"	275000	"	1900	273100	20610	"	293710
Establishment	115126	"	"	115126	"	26	115100	1578	"	116678
Tools & Plant	12350	"	"	12350	"	4950	7400	111	"	7511
Total	620000	125330	55330	690000	6876	6876	690000	22299	22299	690000

6 The outlay under Imperial Military Amounted to Rs. 6,60,308 or Rs. 29692 short of the Revised Estimate of Rs. 690000 and the following table compares the outlay with the revised Estimate Final Grant showing the savings or Excesses under Departmental and Service heads resulting in the Net Saving of Rs. 29692

	Original Work	Repairs	Establishment	Tools & Plant	Total
Revised Estimate	294400	273100	115100	7400	690.00
G. O. No 175 W. 16th January 1883	-2000	2000	"	"	"
" 364 W. 16th February 1883	-4470	4470	"	"	"
" 353 W. 1st February 1883	-3408	3408	"	"	"
" 484 W 8th February 1883	-4568	4568	"	"	"
" 532 W 16th Do	-2500	2500	"	"	"
" 502 W 15th Do	-2250	2250	"	"	"
" 625 W 27th Do	-4400	2747	1552	101	"
" 649 W. 28th Do	1000	-1000	"	"	"
Government of India No. 232 dt 16 W 12th March 1883	-3	-33	26	10	"
G. O. No 679 W 1st March 1883	300	-300	"	"	"
Total Reappropriations	-22299	20610	1578	111	"
Final Grant	272101	293710	116678	7511	690.00

5. The following Statement shows the variations on the Grants during the year caused by additions and Reductions on Grant as well as Re-appropriations,

their Budget-Orders No. 2466 M. W. dated the 8th March 1882 amounted to Rs. 6,20,000. This amount was during the Course of the year, Supplemented by a net-additional assignment of Rs. 70,000 Sanctioned by the Government of India in their Proceedings No. 497 M. W. dated 31st May 1882. making the final grant or Revised Estimate Stand at Rs. 6,90,000

Though corresponding in total the Revised Estimate differed from the Final Grant under Departmental and Service Heads owing to the Subsequent Sanction of Re-appropriations. The differences thus caused under the above heads are shown in the Subjoined table.

	Estimate	Final Grant	Difference More	Difference Less
Original Works	2,94,400	2,72,101		22,299
Repairs	2,73,100	2,93,710	20,610	
Establishment	115,100	116678	1578	
Tools and Plant	7400	7511	111	
Total	6,90,000	690,000	22,299	22,299

4 The orders of Government sanctioning the re-appropriations which caused the differences between the Revised Estimate and the Final Grant under Departmental and Service Heads are entered below.

	Original Works	Repairs	Establishment	Tools & Plant	Total
Revised Estimate	294400	273100	115100	7400	690.00
G.O. No 175 W. 16th January 1883	-2000	2000	"	"	"
" 364 W. 16th February 1883	-4470	4470	"	"	"
" 353 W. 1st February 1883	-3408	3408	"	"	"
" 484 W 8th February 1883	-4568	4568	"	"	"
" 532 W 16th Do	-2500	2500	"	"	"
" 502 W 15th Do.	-2250	2250	"	"	"
" 625 W 27th Do.	-4400	2747	1552	101	"
" 649 W. 28th Do.	1000	-1000	"	"	"
Government of India No. 232 16 W 12th March 1883	- 3	- 33	26	10	"
G. O. No 679 W 1st March 1883	300	-300	"	"	"
Total Reappropriations	-22299	20610	1578	111	"
Final Grant	272101	293710	116678	7511	690.0

5 The following Statement shows the variations in the Grants during the 2 years caused by additions and Reductions in Grant as well as Re-appropriations,

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— Public Works Department Madras —

Imperial Services State Railway Survey, Capital

Schedule No I Abstract Account of Expenditure

	Budget Grant	Revised Estimate	Outlay
South Indian Railway Extension from Tinnavelly to Quilon and a Branch to Trivandrum			
I. Preliminary Expenses			
Survey Expenses			330
Plant			-2136
Establishment			4780
Total I Preliminary Expenses			2974
Suspense Balances	4000	4000	.
Stock Purchases and Sales			.
Stock			.
Miscellaneous Advances			-105
London Invoices			.
London Stores			.
Total Suspense Balances	. .		-105
Grande Total	4000	4000	2869

Madras
29th ~~September~~ August 1883
29th August 1883

No 579

D. L. Gordon

Examines Public Works accounts

Madras No 293

Public Works Department, Madras

Imperial Services. State Railway Survey - Capital -

Schedule I - Abstract Account of Expenditure

	Budget Grant	Revised Estimate	Outlay
Vizagapatam Raipur Railway Survey			
(I) Preliminary Expenses			
Survey Expenses			3,419
Plant			5,742
Establishment			26,391
Total Preliminary Expenses			35,552
Suspense Balances	"	50,000	-
Stock Purchases and Sales			"
Stock Miscellaneous Advances			5,606
London Invoices			"
London Stores			"
Total Suspense Balances			5,606
Grand Total	"	50,000	41,158

Madras
29th Augt/83

D. A. Gordon
Examr P.W. Accounts
Madras

Public Works Department Madras

Imperial Services State Railway Survey. Capital

Schedule I Abstract Account of Expenditure

	Budget Grant	Revised Estimate	outlay
Bezwada Nuddupir Railway Survey			
I Preliminary Expenses			
Survey Expenses			1195
Plant			6931
Establishment			8901
Total (1) Preliminary Expenses			17027
Suspense Balances		£1100	
Stock Purchases and Sales Stock			
Miscellaneous advances			3935
London Invoices			
London Stores			
Total Suspense Balances			3,935
Grand total	-	20,000	20,962

Madras
29th ~~September~~ August
29th August 1883

D. P. Condon

Examiner of P. W. Accounts
Madras

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Public Works Department Madras

Imperial Services State Railway Survey - Capital

Schedule I. Abstract Account of Expenditure

	Budget Grant	Revised Estimate	outlay
Chota Nagpur State Railway Survey			
I Preliminary Expences			
Survey Expences			-
Plant			121
Establishment			3363
Total of Preliminary Expences			3484
Suspense Balances		5000	
Stock Purchases and Sales			
Stock			
Miscellaneous Advances			-385
London Invoices			
London Stores			
Total Suspense Balances			- 385
Grand total		5000	3099

Madras
29th ~~September~~ August 1883

D. P. Condon
Examiner P.W. Account
Madras

No 20
7744/3

Public Works Department Madras
Provincial Services – State Railway Survey Capital
Schedule I Abstract Account of Expenditure

	Budget Grant	Revised Estimate	Outlay
Coimbatore or Beypoor Calicut Railway			
I Preliminary Expenses			
Survey Expenses			
Plant		2741	7941
Establishment			
Total (I) Preliminary Expenses		2741	7941
Suspense Balances			
Stock Purchases and Sales			
Stock			
Miscellaneous Advances			
London Invoices			
London Stores			
Total Suspense Balances			
Grand Total		2741	7941

Madras
29th August
1883
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D. P. Cameron
Examiner of P.W. Accounts
Madras

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Public works Department Madras
Imperial other Services
Buildings and Roads
Madras Harbor
Schedule I Abstract Account of Expenditure

	Budget Grant	Revised Estimate	Outlay
Madras Harbor			
Original works	100000	-	412823
Repairs	5000	-	-
Establishment	60836	-	56243
Tools and Plant	10000	-	2334
Suspense Balances			
Stock Purchases and Sales		442000	-13233
Stock			38881
Miscellaneous advances	24164	-	3961
London Invoices			-2440
London Stores			-488
Total	200000	442000	498081
Additional Grant	242000	-	-
Grant Total	442000	442000	498081

Madras
29th August
1883

D. C. Gordon
Examiner of Pub. Accounts
Madras

1744/13

Imperial Military
Public Works Department, Madras.
Buildings and Roads Branch

Statement of Original Works, Imperial Military estimated at above Rs 2500 each, completed during the year 1882-83 com-

Executive Division	No.	Nature of work	By whom sanctioned	Amount of Original Estimate (Revised, Sanctioned Estimate)	Amount of Final Estimate	Total Cost of Works	Excess if any: Original Estimate	Excess if any: Final Estimate	Authority for audit	Date of commencement of work	Date of completion of work.
Presidency	1	Completion of Compound wall round Parade Barracks at Bangalore	G.O. No 2507 W dated 2nd November 1882	4000	4000	4166	166	166	Public Works Code Chapter II Para 374	19th May 1882	31st December 1882
Do.	2	New Armourer's shop for Parade Barracks at Do	G.O No 3066 W dated 2nd December 1879	4670	4670	4673	3	3	Do	July 1882	March 1883
Do	3	Additional Married Quarters for Europeans Non-Commissioned Officers (Lance Corporals) Sappers and Miners	G.O No. 1518 W dated 17th June 1881	5240	5240	5214	"	"	"	3rd & 4th September 1882	24th March 1883
Do	4	Improvements to Body Guard Lines	G.O No 2004 W dated 15th August 1881	15320	15320	14935	"	"	"	3rd May 1882	27th January 1883
Do	5	Additions to above-rooms of the Sappers and Miners	G.O No: 2276 W dated 15th September 1881	3020	3020	3171	151	151	Public Works Code Chapter II Para 374	March 1883	March 1883
Do	6	Quarters for a Staff Serjeant at or near the Public Cattle Lines	G.O No 3686 W dated 2nd December 1879	2930	2930	2924	"	"	"	22nd May 1882	27th October 1882
Do	7	Improvements to the Dumalore Tanks at Bangalore	G.O. Nos: 1504 & 1505 dated 30th July 1880 and No 2929 & 1430 dated 14th April 1882	1770	3130	3188	1338 ~~1360~~	"	"	18th March 1882	20th May 1882
Nilgiri	8	Additional Hospital Accommodation at the Girls' school at Ootacamund	G.O No 2977 W dated 29th November 1881	4800	4800	4650	"	"	"	February 1882	January 1883
Eastern Gundavari	9	Constructing Samulcottah Lines for a detachment of Native Infantry	G.O No: 958 W dated 9th April 1881	7005	7005	6949	"	"	"	June 1881	March 1883

Madras
29th August 1883

D. D. Cundey

Examined & P. W. Accounts,
Madras.

Statement shewing the Expenditure incurred by Officers of the Public Works Department and by Civil Officers on Postal Works and Repairs (Continued) -

Division	Description of work	Expenditure to end of previous year	Expenditure during 1882-83 April 1882	May	June	July	August	September	October	November	December	January 1883	February	March	Total	Total outlay to end of year	Amount of sanctioned Estimate
	Repairs (contd.)	1/	1/									4	1	1		1/	1/
Coimbatore	Fixing iron safes into the grounds of Post office at Mallisamuram	-	-	-	-	-	-	-	-	-	-	-	-	6	6	6	6
Chingleput	Repairs to Pondoovoil Post-office	-	-	-	-	-	-	-	-	-	-	-	-	13	13	13	15
	Total Repairs	34	-	134	73	41	64	241	577	433	571	354	152	1242	3882	3916	

1/20 Being the outlay incurred in the late West Coast Division

Madras
29th August/83

D. C. Condon
Examiner P. W. Accounts
Madras

(4)

Do.	Monsoon Repairs & Post-office at Multai							10								10	10	10	
Do.	Do Do. at Bramaiswar							10								10	10	19	
Do	Annual repairs & Do at Beypore															54	54	54	76
Do.	Repairing the roof &c of the Post Office at Kannanore										46	4				50	50	50	
Do.	Altering doors and windows of Post-office at Do															227	227	227	231
Do	Strengthening doors and ventilators of Post-office at Karoor																		
Do.	Fixing iron barred grating & windows and fastening doors with wooden bars & Post Office at Alleppi												12			12	12	13	
Do	Bonding iron bars &c & doors and windows of Cottayam Post Office															139	139	139	156
Do	Fixing bars & doors and windows of Beypore Post-office												60			35	95	95	108
Do	Fixing iron stapes into the ground of Post office at Beyporte															141	141	141	170
																6	6	6	6

Statement shewing the Expenditure incurred by Officers of the Public Works Department and by Civil Officers on Postal Works and Repairs (continued)

Division	Description of Work	Expenditure prior to the commencement of the year	Expenditure during 1882-83 April 1882	May	June	July	August	September	October	November	December	January 1883	February	March	Total	Total outlay to end of year	Amount of sanctioned Estimate
	Repairs (Continued)																
Ganjam	Repairs to Post office at Chatterpore	-	-	-	-	-	-	44	10	57	-	35	-	-	146	146	160
Do	Do Do at Gopaulpore	-	-	-	-	-	-	-	73	-	-	-	-	-	73	73	87
Do.	Do Do. at Aska	-	-	-	-	-	-	57	88	-	-	-	-	-	145	145	145
Do	Do Do at Itchapur	-	-	-	-	-	-	-	-	-	-	172	-	-	172	172	198
Vizagapatam	Do Do. at Bimlipatam	-	-	-	-	-	-	-	-	28	-	-	-	-	28	28	32
Do	Do. Do. at Vizagapatam	-	-	-	-	-	-	-	-	-	-	-	67	17	84	84	85
Do	Do Do. at Nuneapatam	-	-	-	-	-	-	-	-	-	-	-	-	16	16	16	41
North Arcot	Do Do at Ranipettah	-	-	-	-	-	-	-	-	266	12	-	-	53	331	331	325
Do	Do. Do. at Amboor	-	-	-	-	-	-	93	7	-	-	-	-	-	100	100	100
Do	Do. Do. at Chittur	-	-	-	-	-	-	-	-	-	-	-	-	107	107	107	105
Do	Do. Do. at Coonganoor	-	-	-	-	-	-	-	-	-	-	-	-	157	157	157	164
Bellary	Do Do. at Cooty	-	-	-	-	-	10	-	-	-	-	-	-	90	100	100	210
Coimbatore	Do Do at Mangalore	-	-	-	-	-	6	-	-	-	-	-	-	-	6	6	7
Do	Do Do. and Post Masters quarters at Calicut.	-	-	-	-	-	-	-	63	-	-	-	-	-	63	83	83

Civil Buildings, Roads and Services
classified Other Services

Public Works Department, Madras.

Buildings and Roads Branch

Statement shewing the Expenditure incurred by the Public Works Department on Telegraph Works and Repairs

Division	Description of Work	Expenditure prior to the commencement of the year	Expenditure during 1882-83 April 1882	May	June	July	August	September	October	November	December	January 1883	February	March	Total	Total outlay to end of year	Amount of sanctioned Estimate
	Original Works																
Architect	Constructing Telegraph Office at Madras	1,79,153	327	-3573	4,007	5,534	7,428	4,300	4,628	7,671	4472	10,274	622	8,985	54,670	2,33,823	2,91,748
Nilgiri	Do Do at Ootacamund	18235	582	314	1580	122	2,813	-	1786	431	-8	2,839	88	98	10,645	28,880	28,882
Vizagapatam	Putting up a Tiled roof over the main steps in the Telegraph Office at Vizagapatam	-	-	-	-	-	-	-	-	-	-	-	84	28	112	112	115
	Total Original Works	197390	909	-3259	5,587	5,656	10,241	4300	6,414	8,105	4464	13,113	794	9111	65435	2,62,825	-
	Repairs																
Kistna Eastern	Repairing Telegraph Office & out houses	1364	-100	17	15	12	-	13	1	-	3	-	-	-	-39	1,325	1,420
Do	Do Do at Bezwada	-	-	-	-	-	-	-	-	-	-	39	28	112	179	179	280
Presidency	Whitewashing Govt. Telegraph Office at Bangalore	-	-	-	-	-	22	-	-	-	-	-	-	-	22	22	26
Do	Do and Painting doors and windows and turning wood work to roofs	-	-	-	-	-	-	-	-	-	-	167	-	-	167	167	182
Do	Repairing Telegraph Store houses at Madras	-	-	-	-	-	-	-	-	-	4	-	10	9	23	23	27
Vizagapatam	Do Telegraph Office in the fort of Vizagapatam	-	-	-	-	-	-	-	-	-	-	-	200	2	202	202	205
Do	Do Wall attached to peon rooms of Do	-	-	-	-	-	-	-	-	-	-	-	-	7	7	17	23
Bellary	Do Telegraph Office at Bellary	-	-	-	-	-	-	-	-	-	-	-	288	-	288	298	-
	Total repairs	1364	-100	17	15	12	22	13	1	-	7	206	526	1140	859	2,223	-

Madras
29th August 1883

D. C. Cadell
Examiner P.W. Accounts
Madras

Statement shewing the Expenditure incurred by Officers of Public Works Dept. and by Civil Officers on Postal Works & Repairs (Continued) 5

Division	Description of Work	Expenditure to end of previous year	Expenditure during 1882-83 April 1882	May	June	July	August	September	October	November	December	January 1883	February	March	Total	Total outlay to end of year	Amount of sanctioned Estimate
	Repairs																
Annually	Repairing the Post Office at Palamcotah	"	"	"	"	"	"	"	"	"	"	"	"	97	97	97	190
Nilgiri	do do at Charmaddy	"	"	"	"	"	"	"	"	"	157	"	"	84	241	241	252
do	do do at Gudalore	"	"	93	"	"	"	"	81	"	249	"	"	"	423	423	450
Presidency	do do and out houses at Poonamallee	"	"	"	"	"	"	"	"	"	"	71	"	"	71	71	82
do	Whitewashing the Lakore Post Office	"	"	"	"	"	"	19	"	"	"	"	"	"	19	19	"
Godavari Delta	Repairs to Post Office at Amulcotta	"	"	"	"	"	"	"	148	"	"	"	"	"	148	148	155
South West Coast	Repairing and Whitewashing the Post Office at Tindivanam	"	"	"	"	"	35	"	"	"	"	"	"	"	35	35	35
Madura	Repairs to Post Office at Ammayanaickanoor	"	"	"	68	"	"	"	"	"	"	"	"	"	68	68	58
do	Repairing and Converting the old Veranda Cutcherry at Periakolam into a Post Office and Postmaster's Quarters	"	4	"	"	"	12	"	12	"	92	16	1	"	120	120	120
Tanjore	Repairing the Post Office at Tanjore	"	"	"	"	28	12	8	"	36	"	"	"	"	84	84	110
West Coast	Mouscow Repairs to Post Office and Postmaster's Quarters at Mangalore	"	1	"	5	"	"	"	"	"	"	"	"	"	22	22	23

Statement shewing the Expenditure incurred by Officers of the Public Works Department and by Civil Officers on Postal Works and Repairs (Continued)

Division	Description of work	Expenditure to end of previous year	Expenditure during 1882-83 April 1882	May	June	July	August	September	October	November	December	January 1883	February	March	Total	Total outlay to end of year	Amount of sanctioned Estimate
	Repairs (Continued)																
West Coast	Repairs to the Post Office at Mallapuram	34	"	24	"	"	"	"	"	"	"	"	"	"	24	58	58
Do	Monsoon repairs to Post Office at Pathoor	"	"	"	10	"	"	"	"	"	"	"	"	"	10	10	10
Salem	Repairing the portion of the tiled roof &c. of the Post office at Jericand	"	"	"	"	"	"	"	95	"	57	"	13	"	165	165	165
Do	Repairing the Post-office at Sooramangalam	"	"	"	"	"	"	"	"	"	"	36	"	"	36	36	39
Do	Do Do and the quarters for sub-postmaster at Jollarpet	"	"	"	"	"	"	"	"	"	"	24	"	"	24	24	29
Cuddapah	Repairing and white-washing the Post-office at Cuddapah	"	"	"	"	13	1	"	"	"	"	"	"	"	14	14	14

Madras

Statement Shewing the Expenditure incurred by Officers of Public Works Department and by Local Officers on Postal Works and Rekaus

Division	Description of Work	Expenditure to end of previous year	Expenditure during 1882.83. April 1882	May	June	July	August	September	October	November	December	January 1883	February	March	Total	Total up to end of year	Amount of Original Estimate
Salem	Original work (Contd) Reroofing the Portion of the Post office with tiles in lieu of thatch at Yercaud	"	"	"	"	"	142	"	"	119	107	"	29	"	397	397	400
do	Putting a pan Iron door with wooden shutters to the Post office at Salem	"	"	"	"	"	"	"	"	"	22	24	"	"	46	46	48
do	do do at Yercaud	"	"	"	"	"	"	"	"	"	28	34	"	"	62	62	64
do	do with two windows to the Post office at Sooramangalam	"	"	"	"	"	"	"	"	"	63	83	"	"	146	146	149
do	Improvements to the Post office at Jollarpet	"	"	"	"	"	"	"	"	"	"	12	"	"	12	12	17
Tinnevelly	Constructing a 5th class Post office at Vadamalai-nallur	"	"	"	"	"	"	"	"	"	"	"	"	889	889	889	1277
do	do a 6th Class Post office and Deputy Post Master's Quarters at Sivenkumbanur	"	"	"	"	"	"	"	"	"	"	"	692	342	1034	1034	2044
North Arcot	Embedding the Post office Cash Box in the raised Masonry Platform at the Cutcherry Post office	"	"	"	"	"	"	"	"	17	"	"	"	"	17	17	16
do	Constructing a 5th class Post office at Veneatagum	"	"	"	"	"	"	"	105	"	5	408	"	948	1466	1466	1490
Madura	Improvements to the Ammayanaikanoor Post office	"	"	"	"	"	"	"	"	"	"	"	121	5	126	126	136
do	Constructing a 5th class Post office at Kurmaid	"	"	"	"	"	"	"	"	"	"	"	"	200	200	200	1384
Vizagapatam	do a 6th Class Post office at Parvatipuram	1226	"	"	"	"	"	"	26	"	"	"	"	"	26	1252	1415
Presidency	Remetalling the Roads leading to the Post office at Bangalore and Constructing a small masonry Culvert on the Road	"	"	"	"	"	"	"	"	"	"	"	241	40	281	281	308
	Total	89663	13140	14137	6011	6424	8411	6698	7972	4926	2371	10390	12029	33804	121315	210918	

Madras

~~Civil Buildings~~ Roads & Services

~~Imperial Civil Service~~

Public Works Department, Madras

Buildings and Roads Branch.

Statement shewing the Expenditure incurred by officers of the Public Works Department and by Civil officers on Postal works and Repairs.

Division	Description of Work	Estimated Cost of completion	Expenditure during 1882-83													Total Cost to end of year	Amount of Sanctioned Estimate
			April 1882	May	June	July	August	September	October	November	December	January 1883	February	March	Total		
Architect	Original works Constructing Post Office at Madras	85948	1126	4137	611	5724	8262	5698	7841	4789	2142	8492	8513	25294	106629	192577	313788
Presidency	Additions to Post Office at Bangalore	"	"	"	"	"	"	"	"	"	4	1314	2306	1970	5594	5594	5760
Nilgiri	Constructing Post Office at Ootacamund	"	"	"	"	"	"	"	"	"	"	"	"	3865	3865	3865	17880
Tanjore	Additions to Post Office buildings	1252	1	"	"	"	"	"	"	"	"	"	"	"	1	1253	1130
Cuddalore	Constructing a 5th Class Post Office at Panamboly	177	13	"	"	"	7	100	"	"	"	23	"	"	143	1320	1295
Ganjam	Repairs to the Post Office at Conjeeveram																
Salem	Removing and relaying battery floor and winding to the Post Office at Namakkal	"	"	"	"	"	"	"	"	"	"	"	109	304	413	413	525
													38	"	38	38	48

[Bzr Wks Form No 201] Schedule of Expenditure on Repairs, Imperial Military during the year 1882 83 (Contd.) [P. W. Form No 887

~~Part II. Appropriation and Outlay Accounts for 18~~ ~~Buildings and Roads Branch. / Head of Service~~

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
		Military (Concluded)					
		Compensation for Inferior or Dificient quarters (Concluded)					
		Medical Sub-ordinates.					
Salem	...	Minor Repairs	.	600	-	-	
West Coast	...	Do	.	877	-	-	
Coimbatore	...	Do.	.	1288	-	-	
Presidency	...	Do	.	9062	-	-	
Trichinopoly	...	Do.	.	235	-	-	
Cuddapah	...	Do.	.	1720	-	-	

[Exc Wks Form No 201] Schedule of Expenditure on Repairs, Imperial Military during the year 1882-83 (Cont.d) [P W Form No 68]

PART II.—~~Appropriation and Outlay Accounts for 18 .~~ Buildings and Roads Branch ~~Head of Service~~

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
		Military (Continued)					
		Compensation for Inferior or Deficient quarters					
		Military Subordinates.					
Vizagapatam	...	Minor Repairs	.	1038	-	-	
Residency	...	Do	...	X 1491-6	.	..	
Chingleput	...	Do	.	X 5014	-	-	
West-coast	...	Do	-	X 379	-	-	
Coimbatore	...	Do	.	-X 437	-	-	
Nilgiri	...	Do	.	894	.	-	

[Par Wks Form No 201] Schedule of Expenditure on Repairs, Imperial Military, during the year 1882-83 (contd.) [P W Form No 68]

~~Part II Appropriation and Outlay Accounts for 18~~ ~~Buildings and Roads Branch. Head of Service~~

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
		Military (continued)					
		(8) Fortifications					
Residency	Fort St. George	Repairing the exterior walls &c. with Port-land cement-plaster Redans Bastions	5160	4955	-	205	
Coimbatore	...	Minor Repairs	-	443	-	-	
Residency	...	Do.	-	2683	-	-	
North Arcot	...	Do.	-	40	-	-	
West-Coast	...	Do	-	284	-	-	

[For Wks Form No 201] Schedule of expenditure on Repairs, Imperial Military during the year 1882-83 (Contd) [P W Form No 68]

~~PART IV — Appropriation and Outlay Accounts for 18~~ ~~Buildings and Roads Branch / Head of Service~~

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
		Military (Continued)					
		(1) General Cantonment Works					
Residency	...	Minor Repairs	.	4095	-	-	
West-Coast-		Do	..	128	-	-	
Ganjam		Do	.	114	-	-	
Bellary		Do	.	1942	.	.	
Chingleput-		Do	..	257	.	.	
Coimbatore		Do	.	258	.		
		Do		573			

[Fxr Wks Form No 201] Schedule of Expenditure on Repairs, Imperial Military, during the year 1882-83 (continued) [P W Form No 68]

~~PART VI. Appropriation and Outlay Accounts for 18~~ ~~Buildings and Roads Branch, Head of Service~~

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
		Military, Continued.					
		(5) Stud.					
		Deduct previous years outlay	Amount of Estimate 4020 / 3723 / 297				
Salem	Remount Dept	Repairing the Stud Line stables.	297	270	-	27	
Do	...	Minor Repairs	-	5938	-	-	
		Total (5) Stud....	-	6208	-	-	
		6. Lines of Military Communications:					

[Exr Wks Form No 201] Schedule of Expenditure on Repairs, Imperial Military, during the year 1882-83 (Continued) [P W Form No 68]

PART IV — ~~Appropriation and Outlay Accounts for 18~~ Buildings and Roads Branch Head of Service

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
		Military (Continued)					
		(4) Staff and Miscellaneous.					
Nilgiri	Coïmbatoor	Repairing and white-washing Lawrence Asylum Buildings. Amount of Estimate 5200, Deduct previous year's outlay 1438, 3762	3762	890	.	2872	
Do.	Do	Repairs to Lawrence Asylum Buildings	9070	3469	.	5601	
Presidency	...	Minor Repairs	.	3498	.	.	
West Coast	...	Do	.	529	.	.	
Chingleput	...	Do	.	348	.	.	
Bellary	...	Do	.	263	.	.	
			.	2245	.	.	

~~[P. W. Form No. 1.]~~ ~~[P. W. Form No. 60.]~~

Part IV. Schedule of Expenditure on Repairs, Imperial Military, during the year 1882-83 (contd)

~~PART IV. Appropriation and Outlay Accounts for 18~~ ~~Buildings and Roads Branch. Head of Service~~

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
		Military (continued)					
		(3) – Commissariat					
Residency	...	Minor Repairs	-	4233	-	-	
West-coast	...	Do	-	1313	-	-	
Chingleput	...	Do	-	101	-	-	
Bellary	...	Do	-	339	-	-	
Trichinopoly	...	Do.	-	25	-	-	
Nilgiri	...	Do.	-	113	-	-	
Coimbatore	...	Do.	-	910	-	-	

[Pxi Wks Form No 201] Schedule of Expenditure on Repairs, Imperial Military, during the year 1882-83 (continued) [P W Form No 68]

~~Part IV. Appropriation and Outlay Accounts for 18~~ ~~Buildings and Roads Branch Head of Service~~

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
		Military (continued)					
		(2) Ordnance					
Presidency	Madras	Repairing the salt-petre ~~refining~~ refinery and ten other buildings attached to Gun-Powder Factory	3730	2846	.	884	
Do.	Fort St. George	General repairs to the Grand Arsenal	1122	1119	.	3	
Do.	Madras	Repairs to Roads, Machinery Overseer's Quarters &c. of Gun-Powder Factory (Amount of Estimate ... 6830; Deduct-previous years outlay ... 5708; 1122)	5671	2319	.	3352	
Chingleput	St. Thomas Mount	Repairing the roof of Gun Shed, Ordnance Depôt, Mount. (Amount of Estimate 5340; Deduct-previous years outlay 2611; 2729)	2729	2463	.	266	
Presidency	...	Minor Repairs		2503			

~~[See Wbn Form No 68]~~ Part II-1 Schedule of Expenditure on Repairs, Imperial Military, during the year 1882-83 (Continued)

~~Part II — Appropriation and Outlay Accounts for 18~~ ~~Buildings and Roads Branch~~ ~~Head of Service~~ [P W Form No 68]

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
		Military (cont'd)					
		(1) Accommodation for Troops (cont'd)					
Residency	....	Minor Repairs	.	63181	.	.	
West-coast	...	Do	.	5662	.	.	
Ganjam	....	Do	.	-371	.	.	
Chingleput	...	Do	.	24874	.	.	
Bellary	..	Do	.	19369	.	.	
Vizagapatam	..	Do	.	2035	.	.	
Tuticorin	..	Do	.	8019	.	.	
Trinnevelly	...	Do	.	465	.	.	
[illegible]		Do					

Imperial Services
Public Works Department, Madras
Part IV
Buildings and Roads Branch

[Ext Wks Form No 201]. [P W Form No 68]

~~Part II — Appropriation and Outlay Accounts for 18~~ ~~Buildings and Roads Branch~~ ~~Head of Service~~

Schedule of Expenditure on Repairs, Imperial Military, during the year 1882-83.

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
6	5	11	3	4	3	3	
		Military					
		(1) Accommodation for Troops					
Residency	Bangalore	Wood oiling & wood works to remainder of the roof of Cavalry Barracks	3420	3245	-	175	
Do.	Trambore	Whitewashing the huts of the 11th Regiment Native Infantry.	3200	2969	-	231	
Do	Bangalore	Repairing a portion of 15th Regiment Native Infantry Lines. Amount of Estimate Rs. 14600; Deduct previous years outlay 9000; 5600	5600	5600	-	-	
Do.	Do	Repairs to Parade Barracks Buildings	4045	4042	-	3	
Do	Fort St. George	Repairing the ceiling to Lower and Upper Stories of the European Infantry Barracks. Amount of Estimate Rs. 5470; Deduct previous years outlay 4272; 1198	1198	1191	-	7	
Nilgire	Wellington	Whitewashing and repairing the Military Buildings for the year 1882-83.	4999	4552	-	447	
West Coast	Cannanore	Repairs to the New Barracks. Amount of Estimate Rs. 3407; Deduct previous years outlay 2057; 1350	1350	1548	192	-	Examiner
Ganjam	Berhampore	Repairs to Military Buildings of the 7th Regiment Native Infantry	4924	3959	-	965	
Presidency	Bangalore	Dismantling and reroofing rear verandah roof Agram Cavalry Family Quarter	2877	2795	-	82	

~~[Form Wks Pr(Ac.)No.8(a).]~~ Part II-7 Schedule of Expenditure on Repairs, Imperial Military, during the year 1882-83 (Continued)

~~Part IV — Appropriation and Outlay Accounts for 18~~ ~~Buildings and Roads Branch~~ ~~Head of Service~~

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
		Military (Contd)					
		(1) Accommodation for Troops (Contd)					
Residency	....	Minor Repairs	.	63181	.	.	
West coast	...	Do	.	5662	.	.	
Ganjam	....	Do	.	371	.	.	
Chingleput	...	Do	.	24874	.	.	
Bellary	..	Do	.	19369	.	.	
Vizagapatam	..	Do	.	2035	.	.	
Trichinopoly	..	Do	.	8019	.	:	
Tinnevelly	...	Do	.	465	.	.	
Nilgiri	...	Do	.	3290	.	.	
Coimbatore	..	Do	.	12885	.	.	
North Arcot	...	Do	.	1160	.	.	
		Total (1) Accommodation for Troops	.	170470	.	.	

[Ext Wks Form No 201] Schedule of Expenditure on Repairs, Imperial Military, during the year 1882-83 (Continued) [P W Form No 68]

~~Part IV. Appropriation and Outlay Accounts for 18~~ ~~Buildings and Roads Branch Head of Service~~

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
		Military (Continued)					
		(2) Ordnance					
Residency	Madras	Repairing the salt-petre refinery and ten other buildings attached to Gun-Powder Factory	3730	2846	.	884	
Do.	Fort St. George	General repairs to the Grand Arsenal	1122	1119	.	3	
Do.	Madras	Amount of Estimate....6830 Deduct-previous year's outlay....5708 1122 Repairs to Roads, Machinery Overseer's Quarters &c of Gun-Powder Factory	5671	2319	.	3352	
Chinglepat	St. Thomas Mount	Repairing the roof of Gun Shed, Ordnance Depôt, Mount. Amount of Estimate 5340 Deduct-previous years outlay 2611 2729	2729	2463	.	266	
Residency	...	Minor Repairs		1203			
Chinglepat	...	Do	.	1510	.	.	
Bellary	...	Do.	.	690	.	.	
Trichinopoly	...	Do	.	356	.	.	
		Total (2) Ordnance.....	.	15106	.	.	

~~[Local Works Form No. 201.]~~ Part IV. Schedule of Expenditure on Repairs, Imperial Military, during the year 1882-83 (contd.)

~~Part IV. Appropriation and Outlay Accounts for 18~~ ~~[P. W. Form No. 60.]~~ ~~Buildings and Roads Branch. Head of Service~~

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
		Military (continued)					
		(3) Commissariat.					
Residency	...	Minor Repairs	-	4233	-	-	
West Coast	...	Do	-	1313	-	-	
Chingleput	...	Do	-	101	-	-	
Bellary	...	Do	-	339	-	-	
Trichinopoly	...	Do.	-	25	-	-	
Nilgiri	...	Do.	-	113	-	-	
Coimbatore	...	Do.	-	910	-	-	
		Total (3) Commissariat	-	6808	-	-	

[For Wks Form No 201] Schedule of Expenditure on Repairs, Imperial Military, during the year 1882-83 (continued) [P W Form No 68]

~~PART VI.— Appropriation and Outlay Accounts for 18~~ ~~Buildings and Roads Branch, / Head of Service~~

Division.	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less.	Authority for Audit
		Military, Continued.					
		(5) Stud.					
		Deduct provisions Amount of Estimate 4020 / 3723 / 297					
Salem	Kemoundpett	Repairing the Stud Line stables...	297	270	-	27	
Do	...	Minor Repairs	-	5938	-	-	
		Total (5) Stud.....	-	6208	-	-	
		6. Lines of Military Communications:					
Presidency	Madras	Contributions for 100..-83 [illegible]					
		Esplanade Roads and Fort Beach Roads	-	6000	-	-	
West Coast	...	Minor Repairs	-	667	-	-	
Coimbatore	...	Do.	-	1328	-	-	
Nilgiri	...	Do.	-	758	-	-	
Presidency	...	Do.	-	479	-	-	
North Arcot	...	Do.	-	1000	-	-	
Vizagapatam	...	Do.	-	2051	-	-	
		Total (6) Lines of Military Communication	-	12283	-	-	

[Exr Wks Form No 201] Schedule of Expenditure on Repairs, Imperial Military during the year 1882-83 (Contd) [P W Form No 68]

PART IV — Appropriation and Outlay Accounts for 18 — Buildings and Roads Branch — Head of Service

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
		Military (Continued)					
		(7) General Cantonment Works					
Residency	...	Minor Repairs	.	4095	-	-	
West-coast		Do	.	128	-	-	
Ganjam		Do	.	114	-	-	
Bellary		Do	.	1942	.	.	
Chingleput		Do	.	257	.	.	
Coimbatore		Do	.	258	.		
[illegible]		Do.		573			
North Arcot		Do	.	20	-	-	
		Total (7) General Cantonment Works	.	7387	.	.	

[For Wks Form No 201] Schedule of Expenditure on Repairs, Imperial Military, during the year 1882-83 (contd) [P W Form No 68]

~~Part II Appropriation and Outlay Accounts for 18~~ ~~Buildings and Roads Branch~~ ~~Head of Service~~

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
		Military (Continued)					
		(8) Fortifications					
Residency	Fort St. George	Repairing the exterior walls &c with Portland cement-plaster Redans Bastions	5160	4955	.	205	
Coimbatore	...	Minor Repairs	.	443	.	.	
Residency	...	Do.	.	2683	.	.	
North Arcot	...	Do.	.	40	.	.	
West-Coast	...	Do	.	284	.	.	
		Total (8) Fortifications	.	8405	.	.	
		(7A) Cantonment Roads.					
Residency	Bangalore	Repairs to cantonment Roads	6914	6928	14	.	Examined
Do.	...	Minor Repairs	.	332	.	.	
Bhuglepur	...	Do	.	3309	.	.	
Trichinopoly	...	Do	.	1188	.	.	
Bellary	...	Do	.	4359	.	.	
Ganjam	...	Do	.	150	.	.	
		Total (7A) Cantonment Roads	.	16266	.	.	

[Exc Wks Form No 201] Schedule of Expenditure on Repairs, Imperial Military during the year 1882-83 (Contd)

[P W Form No 68]

PART IV — ~~Appropriation and Outlay Accounts for 18 .~~ Buildings and Roads Branch Head of Service

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
		Military (Continued)					
		Compensation for Inferior or Deficient quarters					
		Military Subordinates.					
Vizagapatam	...	Minor Repairs	.	1038	-	-	
Residency	...	Do	...	14916	.	-	
Chingleput	...	Do	.	5014	-	-	
West-Coast	...	Do	-	379	-	-	
Coimbatore	...	Do	.	437	.	-	
Nilgiri	...	Do	.	894	.	-	
Salem	...	Do	.	133	-		
Bellary	...	Do	-	1644	-	-	
		Total Military Sub-ordinates	.	24474	-	-	

* Includes outlay on account of "Rents of buildings for Accommodation for Troops".

[Ext. Wks Form No 201] Schedule of Expenditure on Repairs, Imperial Military during the year 1882-83 (Contd)

[P. W. Form No. 68.]

PART II.—~~Appropriation and Outlay Accounts for 18~~ Buildings and Roads Branch Head of Service

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
		Military (Continued)					
		Compensation for Inferior or Deficient quarters					
		Military Subordinates.					
Vizagapatam	...	Minor Repairs	.	1038	-	-	
Residency	...	Do	...	X 14916	.	-	
Chingleput	...	Do	.	X 5014	-	-	
West-coast	...	Do	-	X 379	-	-	
Trumbatore	...	Do	.	X 437	.	-	
Nilgiri	...	Do	.	894	.	-	
		Total Medical Subordinates	.	13862	.		
		Total Compensation for Inferior or Deficient quarters	-	38336	-	-	
		Total Repairs, Imperial Military	-	292955	-	-	

Madras
29th August 83

H. Gordon
Examiner P. W. Accounts

29/8

[Exr Wks From No 200]

Schedule of Expenditure on or... Works, Imperial Military during the year 1882 83

Part III.—Appropriation and Outlay Accounts—Buildings a... Roads Branch. Head of Service

Executive Division	Projects: No	Locality	Description	Amount of Estimate	Actual outlay to end of 187 -7	Grants: Original grants as per Budget Estimate	Grants: Final grant at end of year	Outlay of the year	No.	Remarks and References.
							187 -7			
			Military (Contd)							
			Budget Works not undertaken							
Presidency	55	Bangalore	Constructing Dummy wagons and one Truck	2800	"	"	2800	"	55	G O No 752 W of 18th March 1883 The outlay debited to Military Department Vide G O No 616 W of 9th June 1883
Do	56	Fort St George	A Covered Gymnasium in the Ball Alley of the European Regiment in the Fort	"	"	2500	"	"	56	Grant surrendered in G O No 364 W of 14 February 1883. Item No 7 of Budget of 1882 83 Class A Works.
Nilgiri	57	Wellington	New wash house fitted with boilers, drying and ironing rooms for the married Quarte...	"	"	3120	"	"	57	Grant surrendered in G O No 400 W of 5 February 1883 Item No 10 of Budget of 1882 83 Class A Works
Do	58	do	Building three Additional Cells at the Hospital guard and enlarging guard room &ca	"	"	3500	"	"	58	Grant surrendered in G O No 1570 W of 21st June 1882
North Arcot	59	Vellore	Armourers' Shop for the Native Infantry Regiment	2800	"	2800	"	"	59	G O No 1547 W of 20th June 1881
	60		Allotment for Minor Works	"	"	19911	50559	"	60	Grant surrendered in G O No 2069 W of 14 August 1882 Item No 15 of Budget of 1882 83 Class A Works
			Total Original Works Military	"	"	27624	47101	24865		

Madras
29th August 1883

D. P. Condon

Examiner of P.W. Accounts
Madras

Imperial Service
Public Works Department
Part III
Buildings and Roads Branch

[Exr Wks From No 200]

Part III.—Appropriation and Outlay Accounts—Buildings and Roads Branch. Head of Service Schedule of Expenditure on original Works Imperial Military during the year 1882 83

Executive Division	Projects: No	Locality	Description	Amount of Estimate	Actual outlay to end of 1882-83	1882-83: Grants: Original grant as per Budget Estimate	1882-83: Grants: Final grant at end of year	1882-83: Outlay of the year	No	Remarks and References
			Military							
			IV Accommodation for Troops							
			Buildings for European Troops in the Plains (permanent)							
			Artillery							
										G O No 1894 W D of 25th July passed in Accounts Vide Superintending Engineer's Narration & Statement for January 1883 Item No 6 of Class IV works of Budget of 82 83
Chunglepet	1	St Thomas Mount	Constructing a New Barrack for Royal Artillery	13080	3349	22000	21834	1967	1	
Bellary	2	Bellary	Constructing Stables for one Field Battery		7183	21500	7530	7183	2	Estimate awaited Item No 6 of Class IV works of Budget of 1882 83
			Total Artillery			43500	29364	26860		

[Exr Wks From No 200]

Schedule of Expenditure on original works, Imperial Military during the year 1882 83 (Contd)

Part III.—~~Appropriation and Outlay Accounts—Buildings and Roads Branch. Head of Service~~

Executive Division	Projects: No	Locality	Description	Amount of Estimate	Actual outlay to end of 187 -7	187 -7: Grants: Original grants as per Budget Estimate	187 -7: Grants: Final grant at end of year	187 -7: Outlay of the year	No	Remarks and References
			Military (Contd)							
			II Accommodation for Troops (Contd)							
			Buildings for European Troops in the Plains							
			(Permanent) Infantry							
Chingleput	3	Ponamallee	New double storied Barracks for 200 men with out-houses	Estimate 166885						G O No 465 of 19th February 1879
			New Quarters for thirty families with out-houses	82251						Passed in Accounts
			New Quarters for Apothecary	7150	274154	50989	28835	28835	28885	(3) Vide Superintending
			Alterations to existing buildings and demolitions	18476						Engineer's letter No 3067
				274162						dt 28th November 1882
			Deduct Value of old Materials	4305						Item No 1 of Class A works of Budget
				270454						of 1882 83.
	3a	Do	Constructing a new hospital	112000	98522	"	"	50	3a	G O No 276 of 18th August 1876

[Exr Wks From No 200]

Schedule of Expenditure on Original works, Imperial Military, during the year 1881 82

Part III. ~~Appropriation and Outlay Accounts—Buildings and Roads Branch. Head of Service~~

Executive Division	Projects: No	Locality	Description	Amount of Estimate	Actual outlay to end of 1882-83	1882-83: Grants: Original grants as per Budget Estimate	1882-83: Grants: Final grant at end of year	1882-83: Outlay of the year	No	Remarks and References
			Military (contd)							
			(1) Accommodation for Troops (contd)							
			Buildings for European Troops in the Plains (Permanent) Infantry (contd)							
Coimbatore	4	Malapuram	Barracks for detachment of British Infantry to accommodate 100 men.	90830	10547	21568	11000	10547	4	G O No 1840 W dt 18th July 82 Item No 2 of Budget of 1882-83 Class A works
	5	Cannanore	Grounding a boarded floor for the Hospital of European Infantry	5570	364	-	1000	364	5	G O No 3336 W dt 6th December 1882
Bellary	6	Bellary	New pattern punkahs for half a British Infantry Battalion of	5000	3025	3242	3242	3025	6	G O No 427 W of 11th February 83 Item No 8 of Budget of 1882 83 Class A works

[Extr Wks From No 200]

Schedule of Expenditure on original works, Imperial Military, during the year 1882-83

Part III.—Appropriation and Outlay Accounts—Buildings and Roads Branch. Head of Service

Executive Division	Projects: No	Locality	Description	Amount of Estimate	Actual outlay to end of 187-7	187-7: Grants: Original grants as per Budget Estimate	187-7: Grants: Final grant at end of year	187-7: Outlay of the year	No	Remarks and References
			Military (Contd)							
			10 Accommodation for Troops (Concluded)							
			Buildings for European Infantry in the Plains							
			Permanent Infantry (Contd)							
Presidency	7	Bangalore	Completion of Compound wall round Parade Barracks	4000	4166	4000	4000	4166	7	G.O. No. 2507 W. of 2nd November 86. Item No. 2 of Budget of 82-83 Class II works
	8	do	New Armourers Shop for the Parade-Barracks	4640	4643	4640	4640	4643	8	G.O. No. 3066 W. of 2nd December 1879 Item No. 5 of Budget of 1882-83 Class II works
	9	Fort St. George	Purchase of the "Exchange House" used as an Officers mess of the European Infantry Regiment	80000	61600		61600	61600	9	G.O. No. 493 W. of 15th June 1882
			Total European Infantry			62315	114347	113210		

[Exr Wks From No 200]

Schedule of Expenditure on Original works, Imperial Military during the year 1882-83

Part III.—~~Appropriation and Outlay Accounts—Buildings and Roads Branch. Head of Service~~

Executive Division	Projects: No	Locality	Description	Amount of Estimate	Actual outlay to end of 187 -7	187 -7: Grants: Original grants as per Budget Estimate	187 -7: Grants: Final grant at end of year	187 -7: Outlay of the year	No	Remarks and References
			Military (Contd)							
			II Accommodation for Troops (Contd)							
			Buildings for European Troops in Hills (Permanent)							
Nilgiri	10	Wellington	Supplying Cooking Stoves to each Married quarter	8020	6200	6000	6000	6200	10	GO No 2949 T of 8th Nov 1882 Item No 2 of Budget of 1882-83 class A works
	11	Do	Extending the 6-inch water main pipe from the Barrack Square to the married quarter	9530	98	"	500	98	11	GO No 198 W of 18th January 1883
			Total European Troops in the Hills			6000	6500	6298		
			Buildings for Native Troops							
Godavary Eastern	12	Samulcotah	Lines for a detachment of Native Infantry	7006	6949	"	3568	3512	12	GO No 958 W of 9th April 1881 GO No 1658 A W of 14th July 82

[Exr Wks From No 200]

Schedule of Expenditure on original works, Imperial Military during the year 1882-83.

Part III.—~~Appropriation and Outlay Accounts—Buildings and Roads Branch. Head of Service~~

Executive Division	Projects: No	Locality	Description	Amount of Estimate	Actual outlay to end of 187-7	187-7: Grants: Original grants as per Budget Estimate	187-7: Grants: Final grant at end of year	187-7: Outlay of the year	No	Remarks and References
			Military (Contd)							
			(1) Accommodation for Troops (Contd)							
Presidency	17		Minor Works	"	"	"	"	1096	17	
Trichinopoly	18		——— do ———	"	"	"	"	644	18	
Chingleput	19		——— do ———	"	"	"	"	4330	19	
Bellary	20		——— do ———	"	"	"	"	2418	20	
West Coast	21		——— do ———	"	"	"	"	375	21	
Nilgiri	22		——— do ———	"	"	"	"	2074	22	
Coimbatore	23		——— do ———	"	"	"	"	780	23	
Vizagapatam	24		——— do ———	"	"	"	"	89	24	
			Total (1) Accommodation for Troops	"	"	135395	178859	195979		

[Exr Wks From No 200]

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Part III. — ~~Appropriation and Outlay Accounts—Buildings and Roads Branch. Head of Service~~ Schedule of Expenditure on original works, Imperial Military during the year 1882-83

Executive Division	No	Locality	Description	Amount of Estimate	Actual outlay to end of 187 -7	187 -7 Grants: Original grants as per Budget Estimate	187 -7 Grants: Final grant at end of year	187 -7 Outlay of the year	No	Remarks and References
			Military (Contd)							
			V Accommodation for Troops (Contd)							
			Buildings for Native Troops (Contd)							
Presidency	13	Bangalore	Additional married quarters for European Non-Commissioned officers Queen's Own Sappers and Miners	5240	5214	5240	5240	5214	13	G O No 1558 W of 17th June 1881 Item No 12 of Budget of 1882-83 Class A Works
	14	Do	Addition to the Store room of the Sappers and Miners	3020	3171	3020	3020	3171	14	G O No 2276 W of 15th September 1881 Item No 13 of Budget of 1882-83 Class A Works
	15	Madras	Improvements to the Body Guard Lines	15320	14935	15820	15320	14935	15	G O No 2204 W of 15th August 81 Item No 14 of Budget of 1882-83 Class A Works
	16	Bangalore	Additions to Regimental School Sappers and Miners	3560	1500		1500	1500	16	G O No 2155 W of 31st August 1881
			Total Native Infantry			23580	28648	28332		

[Exr Wks From No 200]

5.P

Part III. Schedule of Expenditure on Original Works, Imperial Military during the year 1882 83.
~~Appropriation and Outlay Accounts—Buildings and Roads Branch. Head of Service~~

Executive Division	Projects: No	Locality	Description	Amount of Estimate	Actual outlay to end of 1882-83	1882-83: Grants: Original grants as per Budget Estimate	1882-83: Grants: Final grant at end of year	1882-83: Outlay of the year	No.	Remarks and References.
			Military (Contd)							
			2 Ordnance							
Presidency	25	Madras	Improvements to the Gun Powder Factory and Constructing Composition Mills at do	22405	19873	20000	14455	4888	25	G O No 2740 W. of 31st October 1879 G O No 2813 W of 12th November 1881. G O No 1287 W of 1st February 1881 G O No 2489 W of 10th October 1881 G O No 425 W. of 16th February 1882 G O No 1369 W. of 5th June 1882 G O No 3274 W. of 22 Decr 82 G O No 187 W. of 16th January 1883 Also No 16 of Budget of 1882 83 Class I work
	26	Fort St George	Removing a portion of the terraced roof of the armoury of the Grand Arsenal	4940	3000	"	3000	3000	26	G O No 2222 W of 30th August 1882.

[Exr Wks From No 200]

Schedule of Expenditure on Original Works, Imperial Military during the year 1882 83

Part III. ~~Appropriation and Outlay Accounts—Buildings and Roads Branch. Head of Service~~

Executive Division	Projects: No	Locality	Description	Amount of Estimate	Actual outlay to end of 187 -7	187 -7: Grants: Original grants as per Budget Estimate	187 -7: Grants: Final grant at end of year	187 -7: Outlay of the year	No	Remarks and References.
			Military (Contd)							
			(2) Ordnance (Concluded)							
Presidency	27	..	Minor Works	"	"	"	"	246	27	
Bellary	28		Do	"	"	"	"	589	28	
					0					
			Total (2) Ordnance	"	"	20000	7455	1893		
			(3) Commissariat							
Bellary	29	Bellary	converting the east wing of the old Infantry Barracks into a Government Bakery	7350	7384	7400	7400	7384	29	G O No 778 No of 23rd March 1882 Item No 17 of Budget of 1882 83 Class A works.

[Exr Wks From No 200]

Schedule of Expenditure on original works, Imperial Military during the year 1882 83

Part III.—~~Appropriation and Outlay Accounts—Buildings and Roads Branch. Head of Service~~

Executive Division	Projects: No	Locality	Description	Amount of Estimate	Actual outlay to end of 187 -7	187 -7: Grants: Original grants as per Budget Estimate	187 -7: Grants: Final grant at end of year	187 -7: Outlay of the year	No.	Remarks and References.
			Military (Contd)							
			(3) Commissariat (Concluded)							
Bellary	30	Bellary	Slaughter house and hanging Shed	210	603	210	600	603	30	G O No 136 W of 13th Jany 1883 Stmt No 18 of Budget of 1882-83 Class A Works
Bangalore	31	Bungalow	Quarters for a Staff Sergeant at or near the Public Cattle lines	2930	2924	2930	2930	2924	31	G O No 2066 W of 20th Decr 1879 Stmt No 19 of Budget of 1882 83 Class A Works
	32	do	Constructing a Stuffing room for the Government Bakery	4240	3721	"	4240	3721	32	G O No 632 W of 28th June 1882
Bangalore	33	"	Minor Works	"	"	"	"	2362	33	"
West Coast	34	"	—— do ——	"	"	"	"	36	34	"
Coimbatore	35	"	—— do ——	"	"	"	"	896	35	"
			Total (3) Commissariat			17540	15170	17926		

[Exr Wks From No 200]

Schedule of Expenditure on original works, Imperial Military during the year 1882-83

Part III. ~~Appropriation and Outlay Accounts—Buildings and Roads Branch. Head of Service~~

Executive Division	Projects: No	Locality	Description	Amount of Estimate	Actual outlay to end of 187 -7	Grants: Original grants as per Budget Estimate	Grants: Final grant at end of year	Outlay of the year	No	Remarks and References.
			Military (contd)							
			4. Staff and Miscellaneous (concluded)							
Nilgiri	40	"	Minor Works	"	"	"	"	746	40	
Presidency	41	"	Do	"	"	"	"	777	41	"
Vizagapatam	42	"	Do	"	"	"	"	40	42	
Combatore	43	"	Do	"	"	"	"	200	43	
			Total (4) Staff and Miscellaneous	"	"	4800	7600	6023		
			5 Stud							
Salem	44	"	Minor works	"	"	"	"	3016	44	
			Total (5) Stud	"	"	"	"	3016		

[Exr Wks From No 200]

Schedule of Expenditure on original works, Imperial Military during the year 1882 83.

Part III.—~~Appropriation and Outlay Accounts—~~Buildings and Roads Branch. Head of Service _____

Executive Division	Projects: No	Locality	Description	Amount of Estimate	Actual outlay to end of 187 -7	187 -7: Grants: Original grants as per Budget Estimate	187 -7: Grants: Final grant at end of year	187 -7: Outlay of the year	No.	Remarks and References.
			Military (Contd)							
			(4) Staff and Miscellaneous							
Nilgiri	36	Ootacamund	Additional hospital accommodations at the Girls' School attached to the Lawrence Asylum	4800	4650	4800	4800	4249	36	G.O. No. 2977 W. 29th November 1881. Item No. 20 of the Budget of 1882 83 Class A Works. The expenditure on this work up to July 82 appeared in the accounts of West Coast and Cochin, up the accounts of Nilgiri, the Nilgiri having been split up into Coimbatore and Nilgiri under the orders of Government
Trichinopoly	37		Minor Works	"	"	"	"	1	37	
West Coast	38		Minor Works	"	"	"	"	10	38	

[Exr Wks From No 200]

Schedule of Expenditure on original work, Imperial Military during the year 1882 83

Part III. ~~Appropriation and Outlay Accounts—Buildings and Roads Branch. Head of Service~~

Executive Division	Projects: No	Locality	Description	Amount of Estimate	Actual outlay to end of 187 -7	187 -7 Grants: Original grants as per Budget Estimate	187 -7 Grants: Final grant at end of year	187 -7 Outlay of the year	No.	Remarks and References.
			Military (Contd)							
			1/4 General Cantonment Works							
Bellary	45	Bellary	Water Supply Project	11628	3772	7958	2458	2394	45	G O No 3118 W of 22nd November 1874. Item No 21 of Budget of 1882 83 Class A Works
Precedency	46	Bangalore	Improvements to the Dumaloor Tank	3130	3108	"	"	60	46	G O No 804 W of 30th July 1880 and 929 W, D/10th April 1882
Chingleput	47	St Thomas Mount	Constructing a drain for Sewage parallel to old and new Royal Artillery Barracks	3376	461	"	"	21	47	G O No 61 W of 11th January 1881
Trichinopoly	48	"	Minor Works	"	"	"	"	1032	48	"
West Coast	49	"	do	"	"	"	"	78	49	"

[Exr Wks From No 200]

Schedule of Expenditure on original works, Imperial Military during the year 1882 83.

Part III. ~~Appropriation and Outlay Accounts Buildings and Roads Branch. Head of Service~~

Executive Division	Projects: No	Locality	Description	Amount of Estimate	Actual outlay to end of 187 -7	187 -7: Grants: Original grants as per Budget Estimate	187 -7: Grants: Final grant at end of year	187 -7: Outlay of the year	No.	Remarks and References.
			Military (Contd)							
			17 General Cantonment Works (Concluded)							
North Arcot	51		Minor Works	"	"	"	"	36	51	
Presidency	52		do	"	"	"	"	2690	52	
Nilgiri	53		do	"	"	"	"	42	53	
			Total 17 General Cantonment Works			7958	2458	6311		
			18 Fortifications							
Presidency	54		Minor Works	"	"	"	"	417	54	
			Total 18 Fortifications	"	"	"	"	417		

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Imperial Services
Public Works Department - Madras.
Part II

Buildings and Roads Branch
Detail of additional Grants and Reductions in Grants to accompany the Annual Finance Accounts, Imperial 47- Civil Buildings Roads and Services for the year 1882-83.

Particulars.	Amount	References
Additions		
Civil Buildings.		
Additional Grant under		
Original Works. Telegraphs	2882	G O N° 2079 W of 14th August 1882
Total	2,882	
Reductions		
Decrease in Grants under		
Original Works. Postal	14,000	G O N° 243 W of 20th Jany 83
- Do - Do - Telegraph	2,082	- 1533 W of 19th June 82.
- Do - Do - Do -	7,000	- 243 W of 20th Jany 83.
- Do - Do - Salt -	10,000	- 11 W of 5th Jany 83
Establishment		
Decrease in Grants under		
Establishment	2300	G O N° 11 W of 5th Jany 83
- Do - Do - Do -	4,830	- 243 W of 20th Jany 83
Tools and Plant		
Decrease in Grants under		
Tools and Plant	150	G O N° 11 W of 5th Jany 83.
- Do - Do - Do	315	- 243 W of 20th Jany 83
Reduction in Grant for		
which no details given	50,006	G O N° 507 of 5th March 83
Total Reductions	91,483	
Net Reductions	88 601	

Madras
29th August 1883

D. L. Cameron
Examiner P W Accounts
Madras.

6/Jun 87/
1741/83

Imperial Services
Public Works Department - Madras.
Part II

Buildings and Roads Branch.

Detail of additional Grants and Reductions in Grants to accompany the Annual Finance Accounts, Imperial 47- Civil Buildings Roads and Services for the year 1882-83.

Particulars.	Amount	References
Additions		
Civil Buildings.		
Additional Grant under		
Original Works. Telegraphs	2,882	G O No 2079 W & of 14th August 1882
Total	2,882	
Reductions		
Decrease in Grants under		
Original Works. Postal ____	14,000	G O No 243 W & of 20th Jany 83
- Do - Do - Telegraphs ____	2,882	- 1533 W & of 19th June 82.
- Do - Do - Do - ____	7,000	- 243 W & of 28th Jany 83.
- Do - Do - Salt - ____	10,000	- 11 W & of 5th Jany 83
Establishment		
Decrease in Grants under		
Establishment ____	2300	G O No 11 W & of 5th Jany 83
- Do - Do - Do - ____	4,830	- 243 W & of 20th Jany 83
Tools and Plant		
Decrease in Grants under		
Tools and Plant ____	150	G O No 11 W & of 5th Jany 83.
- Do - Do - Do ____	315	- 243 W & of 20th Jany 83
Reduction in Grant for		
which no details given ____	50,006	G O No 507 of 5th March 83
Total Reductions	91,483	
Net Reductions	88 601	

Madras
29th August 1883

D. L. Carnegy
Examiner P W Accounts
Madras.

C.W. No V
7741/13

Imperial Services

Public Works Department Madras

Part I

Buildings and Roads Branch

Account of appropriation for Public Works Imperial & Local Buildings Roads and Services in the Finance accounts for the Year 1882-83

Service and Departmental Heads	Budget Grant	Revised Estimate	Outlay
Civil Buildings			
Original Works	236353	178800	201206
Repairs	16000	4400	5099
Establishment	58040	42150	46378
Tools and Plant	6308	2750	3028
Profit and Loss	"	"	"
Fluctuations in Suspense Balances			
Stock Purchases and Sales	"	"	"
Stocks	"	"	"
Miscellaneous Advances	"	"	"
London Invoices	"	"	"
London Stores	"	"	"
Loss Credit to Expenditure in England	"	"	"
Net Grant for and Net Outlay in India	316,701	228100	254711
Reduction in Grant	88601	"	"
Net Grant for and Net Outlay in India	228100	228100	26.4711

Madras
29th ~~August~~ ~~July 1883~~ ~~September~~
29th August 1883

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D. P. Gurdon

Examiner P. W. Accounts Madras

Examiner of Accounts
Madras.

Imperial Services

Public Works Department, Madras

Account of Public Works Revenue Imperial Receipts.

	Military	Remarks
Rents of quarters for officers the returns from which are expected to yield interest on cost of the construction	9987	
Rents of buildings the returns from which are not expected to yield any interest on cost of construction	10,322	
Recoveries of barrack damages	8	
Sales of Buildings	2,835	
Sales of Tools and Plant	-	
Sales of Produce	-	
Sales of old materials	4,112	
Value of materials received from old buildings	858	
Unclaimed deposits	-	
Fines, refunds and Miscellaneous	1147	
Rents of buildings hired for the occupation of military subordinates	-	
Total	28,219	
Realized in Civil Department	6,564	
Dr. Public Works Department	21,655	

Madras
29th ~~August~~ 1883
29th August 1883

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D. P. Gordon

Examiner P W Accounts
Madras

29/8

Civil Buildings Roads and Services
~~Imperial Other Services~~

Public Works Department Madras —
Buildings and Roads Branch.

Statement of Original Works, Imperial other Services estimated at above Rs 2500 each Completed during the Year 1882-83. Compared with Sanctioned Estimate

Executive Division	No.	Nature of Work	By whom Sanctioned	Amount of original Estimate	Amount of final Estimate	Total cost of work	Excess if any over Original Estimate	Excess if any over final Estimate	Authority for Audit	Date of Commencement of work	Date of Completion of work
Buckingham Canal	1	Constructing a groyne of piles and sand bags at Ennore	G.O. no 1291 S.W. dt 22nd May 1882 Passed on account vide Superintending Engineer's Abstract Statement for August 1882	5200	4620	4596	-	-	-	April 1882	1st December 1882
Do	2	opening and maintaining Cove-long Bar	G.O. no 2849 S.W. dt 15 November 1882	10000	10000	5259	-	-	-	15th April 1882	7th October 1882
Do	3	Do Do Ennore Bar	G.O. no 2849 S.W. dt 15th November 1882	2500	2500	105	-	-	-	December 1882	15th March 1883
Presidency	4	Additions to Post office at Bangalore	G.O. no 2375 S.W. dt 14th September 1882	5760	5760	5594	-	-	-	Do	26th March 1883

Madras
29th August 1883

D. P. Cardew

Examined & P.W. Account Madras
No 919

Civil Buildings Roads and Services
Madras Presidency
Part IV.

2

[Exr Wks Form No 201]

[P W Form No 68]

Schedule of Expenditure on Repairs Imperial Other Services during the year 1882-83.

~~Part IV~~ —Appropriation and Outlay Accounts for 18 — Buildings and Roads Branch. Head of Service ———

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
			1	4	5	7	11
		Other Services					
		Civil Buildings					
		2 Customs Buildings					
Coimbatore		Minor Repairs	"	358	"	"	
		Total (2) Customs Buildings	"	358	"	"	
		6 Post Offices					
Trinevelly		Minor Repairs	"	94	"	"	
Nilgiri		Do	"	54 1	"	"	
Presidency		Do	"	90	"	"	
Godavari Eastern		Do	"	148	"	"	
South Arcot		Do	"	35	"	"	
Madura		Do	"	148	"	"	
Tanjore		Do	"	84	"	"	
West Coast		Do	"	149	"	"	

[Exr Wks Form No 201].

[P W Form No 68]

PART IV —*Appropriation and Outlay Accounts for* 18 - - *Schedule of Expenditure on Repairs Imperial Other Services during the year 1882-83.*

Buildings and Roads Branch *Head of Service* _____

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
		Other Services (contd)					
		Civil Buildings (contd)					
		6 Post Offices (contd)					
Salem		Minor Repairs	"	225	"	"	
Cuddapah		Do	"	114	"	"	
Ganjam		Do	"	536	"	"	
Vizagapatam		Do	"	128	"	"	
North Arcot		Do	"	695	"	"	
Bellary		Do	"	100	"	"	
Coimbatore		Do	"	819	"	"	
Chungleput		Do	"	13	"	"	
		Total (6) Post Offices	"	3882	"	"	

[Ex. Wks Form No 201]

[P W Form No 68]

Schedule of Expenditure on Repairs Imperial Other Services during the years 1882-83.

PART IV — *Appropriation and Outlay Accounts for* 18 — *Buildings and Roads Branch* *Head of Service* —

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
		Other Services (contd)					
		Civil Buildings (contd)					
		Telegraph Buildings					
Kistna Eastern		Minor Repairs	"	140	"	"	
Presidency		Do	"	212	"	"	
Vizagapatam		Do	"	219	"	"	
Bellary		Do	"	288	"	"	
		Total Telegraphs	"	859	"	"	
		Total Civil Buildings	"	5099	"	"	
		Miscellaneous Public Improvements					
		Nil	"	"	"	"	
		Grand Total Repairs Other Services Civil Buildings, Roads & Bridges	"	5099	"	"	

Madras
29th August 1883

Examined P W Accounts

Civil Buildings Roads & Services
Madras Presidency
Part III

[Ext Wks From No 200] ~~Part III~~ Schedule of Expenditure on Original Works Imperial Other Services, during the year 1882-83.

~~Part III.—Appropriation and Outlay Accounts—Building and Roads Branch.—Head of Service~~

Executive Division	Projects: No	Locality	Description	Amount of Estimate	Actual outlay to end of 1882-83	1882-83: Grants: Original grants as per Budget Estimate	1882-83: Grants: Final grant at end of year	1882-83: Outlay of the year	No	Remarks and References.
			Other Services							
			Civil Buildings							
			3 Salt							
Buckingham Canal	1	Ennore	Constructing a groyne of piles and sand bags at	4620	4596		4600	4596	1	G O No 1291 W dated 22nd May 1882 Passed in accounts vide Superintending Engineers Servature Statement for August 1882.
Do	2	Do	Opening and Maintaining Entre bar	2500	105	2500	1000	105	2	G O No 2849 W of 15th November 1881 Item No 9 of the Budget of 1882-83 Class A Works
Do	3	Covelong	Do Do Covelong bar	10000	3259	10000	3260	3259	3	G O No 2849 W of 15th November 1881 Item No 9 of the Budget of 1882-83. Class A Works.
Do	4	Ennore	Purchasing Colagon Bungalow from Messrs Binny and Company	4000	4000			4000	4	G O No 1297 W of 4th May 1883 Funds were provided to Imperial work under Provisional and the work was subsequently transferred to Imperial other Services under the orders of Government
									2	15

[Exr Wks From No 200]

Schedule of Expenditure on Ordinary Works, Imperial Other Services during the year 1882-83.

Part III.—~~Appropriation and Outlay Accounts—Building and Roads Branch. Head of Service~~

Executive Division	Projects: No	Locality	Description	Amount of Estimate	Actual outlay to end of 187 -7	187 -7: Grants: Original grants as per Budget Estimate	187 -7: Grants: Final grant at end of year	187 -7: Outlay of the year	No	Remarks and References
			Other Services							
			Civil Buildings							
			3 Salt							
South Prov.	5	Mercanam + Thamlakam	Constructing a head Sluice with Screw gearing shutters across the Markanam Brnch Channel on the road from Mercanam to Thambalakam	3000	9/9	"	1514	496	5	GO No 3303 W of 14th December 1882
Negapatam		Negapatam	Budget Works not undertaken. Huts for two Head Constables and nineteen Constables	"	"	3000	"	"		Item No 7 of Budget of 1882-83 transferred under GO No 1856 W of 20th July 1882
			Allotment for Minor Works	"	"	1550	1278	"		
			Total (3) Salt	"	"	17050	13655	14496		

[Exr Wks From No 200]

Schedule of Expenditure on Ungualak's Imperial Other Services during the year 1882 83.

Part III.—Appropriation and Outlay Accounts—Buildi and Roads Branch. Head of Service

Executive Division	Projects: No	Locality	Description	Amount of Estimate	Actual outlay to end of 187 -7	187 -7: Grants: Original grants as per Budget Estimate	187 -7: Grants: Final grant at end of year	187 -7: Outlay of the year	No.	Remarks and References
			Other Services							
			Civil Buildings							
			(6) Postal							
Architect	6	Madras	Constructing a Post Office	313/88	19234/	130000	106000	106629	6	G O No 23 W dated 6th January 1883 - Item No 1 of Budget of 1882 83
Presidency	"	Bangalore	Additions to Post Office	5760	5394	4840	3840	5394	"	G O No 2373-W of 14th October 1882 - Rs 1920 being one third of the Estimate were placed at the disposal of the Public Works Department Madras by the Resident at Mysore - Vide G O No 2593 W of 3 October 1882 Item No 2 of the Budget of 1882 83
Nilgiri	8	Ootacamund	Combined Post and Telegraph Office - Post Office	14880	3863	"	10000	3863	8	G O No 1533 W of 19th June 1882 G O No 2071 W of 21st August 1882
Tanjore	9	-	Minor Works	"	"	"	"	1	9	

Document No 418 W. Ungualak

[Exr Wks From No 200]

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Part III.—~~Appropriation and Outlay Accounts—Buildi and Roads Branch. Head of Service~~ Schedule of Expenditure on Original Works Imperial Other Services during the year 1882-83

Executive Division	Projects: No	Locality	Description	Amount of Estimate	Actual outlay to end of 187-7	187-7: Grants: Original grants as per Budget Estimate	187-7: Grants: Final grant at end of year	187-7: Outlay of the year	No	Remarks and References.
			Other Services							
			Civil Buildings							
			(1) Postal							
Cuddapah	10	—	Minor Works	"	"	"	"	143	10	
Ganjam	11	—	Do	"	"	"	"	413	11	
Salem	12	—	Do	"	"	"	"	401	12	
Tinnevelly	13	—	Do	"	"	"	"	1903	13	
North Arcot	14	—	Do	"	"	"	"	1483	14	
Madura	15	—	Do	"	"	"	"	326	15	
Vizagapatam	16	—	Do	"	"	"	"	26	16	

[Exr Wks From No 200]

Part III.—~~Appropriation and Outlay Accounts—Build and Roads Branch. Head of Service~~ Schedule of Expenditure on Civil Works Imperial Other Services, during the year 1882-83

Executive Division	Projects: No	Locality	Description	Amount of Estimate	Actual outlay to end of 187-7	187-7: Grants: Original grants as per Budget Estimate	187-7: Grants: Final grant at end of year	187-7: Outlay of the year	No	Remarks and References.
			Other Services							
			Civil Buildings							
			(6) Postal							
Presidency	17		Minor Works	"	"	"	"	231	17	
			Non Budget Work on which there was no outlay							
Nilgiri		Devala	Constructing a Post Office	3730	"	-	3730	-		G.O. No 3135 W dated 29th November 1882
			Allotment for Minor Works	"	"	13434	8154	"		
			Total (6) Postal	"	"	16324	11924	12131		
			(7) Telegraph							
Arcot	18	Madras	Constructing a Telegraph Office	29148	23333	37000	34000	34678	18	G.O. No 23 W dated 6th January 1883 Item No 4 of Budget of 1882-3
Nilgiri	19	Colacamund	Combined Post and Telegraph Office—Telegraph Office	20880	20880	13527	10645	10645	19	G.O. No 1333 W of 19th June 1882—Item No 8 of the Budget of 1882-83 and G.O. No 1333 W of 19 June 1882.

[Exr Wks From No 200]

Schedule of Expenditure on Original Works Imperial Other Services, during the year 1882-83.

Part III.—~~Appropriation and Outlay Accounts—Buildings~~ d Roads Branch. ~~Head of Service~~

Executive Division	Projects: No	Locality	Description	Amount of Estimate	Actual outlay to end of 187 -7	187 -7: Grants: Original grants as per Budget Estimate	187 -7: Grants: Final grant at end of year	187 -7: Outlay of the year	No	Remarks and References
			Other Services							
			Civil Buildings							
			(1) Telegraph							
Vizagapatam	20		Minor Works	"	"			112		
			Allotment for Minor Works	"	"	6452	24552	"		
			Total (1) Telegraph	"	"	4099	6099	63435		
			Total Original Works Civil Buildings Roads and Services	"	"	236353	212476	201206		

D. P. Cardoza

Examiner P.W. Accounts
Madras

Madras
29th August 1883

No 89

3/64

Imperial Services
Public Works Department Madras
Part II
Buildings and Roads Branch

Detail of additional Grants and Reductions in Grants to accompany the annual Finance Accounts of Military Works for the Year 1882-83

Particulars	Amount	References
Additions		
Additional Grant under Original works	80000	G.O No. 1493 W. d/15th June 1882
Do Do	45330	" 2897 W d/4th November 1882
Total additions	125330	
Reductions		
Decrease in Grants under Original works	55330	G.O No. 2470 A W d/22nd September 1882
Total Reductions	55330	
Net additions	70,000	

Madras
29th August
1883

E. P. Candy
Examiner of P.W. Accounts
Madras

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Imperial Services
Public Works Department Madras
Part I
Buildings and Roads Branch
Account of appropriation for Public works & Military Works in the Finance Accounts for the Year 1882-83.

Service and Departmental Heads	Budget Grant	Revised Estimate	Outlay
Original works	217524	294400	248365
Repairs	275000	273100	292955
Establishment	115126	115100	111767
Tools and Plant	12350	7400	7221
Profit and Loss	"	"	"
Fluctuations in Suspense Balances			
Stock Purchases and Sales	"	"	"
Stock	"	"	"
Miscellaneous advances	"	"	"
London Invoices	"	"	"
London Stores	"	"	"
Less Credit to Expenditure in England	"	"	"
Net grant for and Return to Treasury India	620000	690000	660308
Additional Grant	70000	"	"
Net Grant for and Return to Treasury India	690000	690000	660308

Madras
29th September 1883

D. P. Cunningham
Examiner of P. W. Accts.
Madras

IMPERIAL SERVICES

PUBLIC WORKS DEPARTMENT, MADRAS

Part II

Buildings and Roads Branch

Detail of Additional Grants and Reductions in Grants to accompany the Annual Finance Accounts, Imperial, 47 Civil Buildings, Roads and Services, for the Year 1882-83

Particulars	Amount.	References
	Rs	
Additions		
Civil Buildings		
Additional Grant under Original Works, Telegraph	2,882	G O, No 2079 W., dated 14th August 1882
Total	2,882	
Reductions		
Decrease in Grants under Original Works, Postal	14,000	G O, No 243 W, dated 20th January 1883
Do do Telegraph	2,882	G O, No 1533 W, dated 19th June 1882
Do do do	7,000	G O, No 243 W, dated 20th January 1883
Do do Salt .	10,000	G O, No 11 W, dated 5th January 1883
Establishment		
Decrease in Grants under Establishment	2,300	G O, No 11 W, dated 5th January 1883
Do do do .	4,830	G O, No 243 W, dated 20th January 183
Tools and Plant		
Decrease in Grants under Tools and Plant ..	150	G O, No 11 W, dated 5th January 1883
Do do do	315	G O, No 243 W, dated 20th January 1883
Reduction in Grant for which no details given.	50,006	G O, No 507, dated 5th March 1883
Total Reductions	91,483	
Net Reductions .	88,601	

Madras,
29th August 1883

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IMPERIAL SERVICES

PUBLIC WORKS DEPARTMENT, MADRAS

PART I

BUILDINGS AND ROADS BRANCH

Account of Appropriation for Public Works, Imperial, 48 Civil Buildings, Roads and Services in the Finance Accounts for the Year 1882-83

Service and Departmental Heads	Budget Grant	Revised Estimate	Outlay
	RS	RS	RS
Civil Buildings			
Original Works	2,36,353	1,78,800	2,01,206
Repairs	16,000	4,400	5,099
Establishment	58,040	42,150	45,378
Tools and Plant	6,308	2,750	3,028
Profit and Loss			
Fluctuations in Suspense Balances			
Stock Purchases and Sales			
Stock			
Miscellaneous Advances			
London Invoices			
London Stores			
Loss Credit to Expenditure in England			
Net Grant for and Net Outlay in India	3,16,701	2,28,100	2,54,711
Reduction in Grant	88,601		
Net Grant for and Net Outlay in India	2,28,100	2,28,100	2,54,711

MADRAS,
29th August 1883

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IMPERIAL SERVICES

PUBLIC WORKS DEPARTMENT, MADRAS

Account of Public Works Revenue—Imperial Receipts.

	Military	Remarks
	RS	
Rents of quarters for officers, the returns from which are expected to yield interest on cost of the construction	9,937	
Rents of buildings the returns from which are not expected to yield any interest on cost of construction	10,322	
Recoveries of barrack damages .	8	
Sales of Buildings .	2,835	
Sales of Tools and Plant		
Sales of Produce		
Sales of old Materials .	4,112	
Value of materials received from old buildings .	858	
Unclaimed Deposits		
Fines, Refunds and Miscellaneous	147	
Rents of buildings hired for the occupation of military subordinates		
Total ...	28,219	
Realised in Civil Department .. .	6,564	
Realised in Public Works Department	21,655	

MADRAS,
29th August 1883

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CIVIL BUILDINGS, ROADS AND SERVICES

PUBLIC WORKS DEPARTMENT, MADRAS

Buildings and Roads Branch

Statement of Original Works, Imperial, Other Services, estimated at above Rs 2,500 *each, completed during the Year* 1882-83, *compared with Sanctioned Estimate*

Executive Division	No	Nature of Work	By whom sanctioned	Amount of Original Estimate	Amount of Final Estimate	Total Cost of Works	Excess, if any, over		Authority for Audit	Date of Commencement of Work	Date of Completion of Work
							Original Estimate	Final Estimate			
				Rs	Rs	Rs	Rs	Rs			
Buckingham Canal	1	Constructing a groyne of piles and sand bags at Ennore	G O, No 1291 W, dated 22nd May 1882 Passed in Accounts, *vide* Superintending Engineer's Deviation Statement for August 1882	5,200	4,620	4,596				April 1882	6th December 1882
Do	2	Opening and Maintaining Covelong Bar	G O, No 2849 W, dated 15th November 1881	10,000	10,000	5,259				15th April 1882	7th October 1882
Do	3	Opening and Maintaining Ennore Bar	Do	2,500	2,500	105				December 1882	15th March 1883
Presidency	4	Additions to Post Office at Bangalore	G O, No 2375 W dated 14th September 1882	5,760	5,760	5,594				Do	26th March 1883

Madras,
29th August 1883

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CIVIL BUILDINGS, ROADS AND SERVICES

MADRAS PRESIDENCY.

PART IV

Schedule of Expenditure on Repairs, Imperial, Other Services, during the Year 1882-83

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference		Authority for Audit
					More	Less	
		OTHER SERVICES	RS	RS	RS	RS	
		CIVIL BUILDINGS					
		(2) *Customs Buildings*					
Coimbatore		Minor Repairs		358			
		Total, (2) Customs Buildings		358			
		(6) *Post Offices*					
Tinnevelly		Minor Repairs		97			
Nilgiri		Do		571			
Presidency		Do		90			
Godávari				148			
Eastern		Do		35			
South Arcot		Do		178			
Madura		Do		84			
Tanjore		Do		149			
West Coast		Do		225			
Salem		Do		14			
Cuddapah		Do		536			
Ganjam		Do		128			
Vizagapatam		Do		695			
North Arcot		Do		100			
Bellary		Do		819			
Coimbatore		Do		13			
Chingleput		Do					
		Total, (6) Post Offices		3,882			
		(7) *Telegraph Buildings*					
Kistna				140			
Eastern		Minor Repairs		212			
Presidency		Do		219			
Vizagapatam		Do		288			
Bellary		Do ..					
		Total, (7) Telegraph		859			
		Total, Civil Buildings		5,098			
		Miscellaneous Public Improvements					
		Nil					
		Grand Total, Repairs, Civil Buildings, Roads and Services		5,099		...	

MADRAS,
29th August 1883

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			(7) *Telegraph*							
Architect .	18	Madras	Constructing a Telegraph Office	2,91,748	2,33,833	51,000	54,000	54,678	18	G O No 23 W of 6th January 1883 Item No 4 of Budget of 1882-83
Nilgiri	19	Ootacamund	Combined Post and Telegraph Office, Telegraph Office	28,880	28,880	13,527	10,645	10,645	19	G O No 1533 W of 19th June 1882 Item No 5 of the Budget of 1882-83, and G O No 1533 W of 19th June 1882
Vizagapatam	20		Minor Works Allotment for Minor Works		..	6,452	2,452	112		
			Total, (7) Telegraph			70,979	67,097	65,435		
			Total, Original Works, Civil Buildings, Roads and Services			2,36,353	2,12,476	2,01,206		

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MADRAS,
29th August 1883

Schedule of Expenditure on Original Works, Imperial, Other Services, during the Year 1882-83—cont

Executive Division	Projects: No	Locality	Description	Amount of Estimate	Actual Outlay to end of 1882 83	1882-83: Grants: Original Grant as per Budget Estimate	1882-83: Grants: Final Grant at end of Year	1882-83: Outlay of the Year	No	Remarks and References
			OTHER SERVICES—*cont*	RS	RS	RS	RS	RS		
			CIVIL BUILDINGS—*cont*							
			(6.) *Postal*—cont							
Nilgiri	8	Ootacamund	Combined Post and Telegraph Office, Post Office	17,880	3,865	.	10,000	3,865	8	G O No 1533 W of 19th June 1882, and G O No 2079 W of 21st August 1882
								1	9	
Tanjore	9		Minor Works					143	10	
Cuddapah .	10		Do					413	11	
Ganjam .	11		Do					701	12	
Salem	12		Do				-	1,903	13	
Tinnevelly	13		Do					1,483	14	
North Arcot	14		Do			.		326	15	
Madura	15		Do					26	16	
Vizagapatam	16		Do					231	17	
Presidency .	17		Do							
			Non-Budget Works on which there was no Outlay							
Nilgiri .		Devála	Constructing a Post Office	3,730		.	3,730			G O No 3135 W of 29th November 1882
			Allotment for Minor Works			13,484	8,154			
			Total, (6) Postal	.		1,48,324	1,31,724	1,21,315		

Do ..	4	Ennore	Purchasing Octagon Bungalow from Messrs Binny and Company	4,000	4,000			4,000	4	G O No 1297 W of 4th May 1883 Funds were provided to this work under Provincial and the work was subsequently transferred to Imperial, Other Services, under the orders of Government
South Arcot	5	Merkanam and Thambakam	Constructing a head sluice with screw gearing shutters across the Merkanam Brine Channel on the road from Merkanam to Thambakam	3,000	979		1,517	496	5	G O No 3303 W of 14th December 1882
			Budget Works not undertaken							
Negapatam		Negapatam	Huts for two Head Constables and nineteen Constables			3,000				Item No 7 of Budget of 1882-83 Grant surrendered in G O No 1856 W of 20th July 1882
			Allotment for Minor Works			1,550	1,278	..		
			Total, (3) Salt .			17,050	13,655	14,456		
			(6) *Postal*							
Architect	6	Madras	Constructing a Post Office	3,13,788	1,92,577	1,30,000	1,06,000	1,06,629	6	G O No 23 W of 6th January 1883 Item No 1 of Budget of 1882-83
Presidency	7	Bangalore	Additions to Post Office ..	5,760	5,594	4,840	3,840	5,594	7	G O, No 2375 W, of 14th October 1882. Rs 1950, being one-third of the Estimate, were placed at the disposal of the Public Works Department, Madras, by the Resident in Mysore—*vide* G O, No 2593 W, dated 5th October 1882 Item No 3 of the Budget of 1882-83

CIVIL BUILDINGS, ROADS AND SERVICES.

MADRAS PRESIDENCY

PART III

Schedule of Expenditure on Original Works, Imperial, Other Services, during the Year 1882-83

Executive Division	Projects: No	Projects: Locality	Projects: Description	Amount of Estimate	Actual Outlay to end of 1882 83	1882 83: Grants: Original Grant as per Budget Estimate	1882 83: Grants: Final Grant at end of Year	1882 83: Outlay of the Year	No	Remarks and References
			OTHER SERVICES.	Rs	Rs	Rs	Rs	Rs		
			CIVIL BUILDINGS							
			(3) *Salt.*							
Buckingham Canal	1	Ennore	Constructing a groyne of piles and sand bags at	4,620	4,596		4,600	4,596	1	G O No 1291 W of 22nd May 1882 Passed in Accounts—*vide* Superintending Engineer's Deviation Statement for August 1882
Do ...	2	Do	Opening and Maintaining Ennore Bar	2,500	105	2,500	1,000	105	2	G O No 2849 W of 15th November 1881 Item No 8 of the Budget of 1882-83 Class A, Works
Do	3	Covelong ..	Do do Covelong Bar	10,000	5,259	10,000	5,260	5,259	3	G O No 2849, W of 15th November 1881 Item No 9 of the Budget of 1882-83 Class A, Works

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IMPERIAL SERVICES.

PUBLIC WORKS DEPARTMENT, MADRAS

PART II

BUILDINGS AND ROADS BRANCH

Detail of Additional Grants and Reductions in Grants to accompany the Annual Finance Accounts, 47 Military Works, for the Year 1882-83

Particulars	Amount	References
Additions		
Additional Grant under Original Works	80,000	G O, No 1493 W, dated 15th June 1882
Do do do	45,330	G O, No 2897 W, dated 4th November 1882
Total, Additions	1,25,330	
Reductions		
Decrease in Grants under Original Works	55,330	G O, No 2470 W, dated 22nd September 1882.
Total, Reductions	55,330	
Net Additions	70,000	

MADRAS,
29th August 1883

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IMPERIAL SERVICES

PUBLIC WORKS DEPARTMENT, MADARS

PART I

BUILDINGS AND ROADS BRANCH

Account of Appropriation for Public Works, 47 Military Works, in the Finance Accounts for the Year 1882-83

Service and Departmental Heads.	Budget Grants	Revised Estimate	Outlay
	RS	RS	RS
Original Works	2,17,524	2,94,400	2,48,365
Repairs	2,75,000	2,73,100	2,92,955
Establishment	1,15,126	1,15,100	1,11,767
Tools and Plant	12,350	7,400	7,221
Profit and Loss			
Fluctuations in Suspense Balances			
Stock Purchases and Sales			
Stock			
Miscellaneous Advances			
London Invoices			
London Stores			
Less Credit to Expenditure in England			
Net Grant for and Net Outlay in India	6,20,000	6,90,000	6,60,308
Additional Grant	70,000		
Net Grant for and Net Outlay in India	6,90,000	6,90,000	6,60,308

MADRAS,
29th August 1883

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The outlay against this grant amounted to Rs. 65,219, distributed as follows —

	Rs
(1) Vizagapatam-Raipur Railway	41,158
(2) Bezvâda-Hindupur Railway	20,962
(3) Chota Nagpur	3,099

The total outlay of Rs 65,219 fell short of the total grant by Rs 9,781, and it will be observed that the first and third Railways show a saving of Rs 8,842 and Rs 1,901, respectively, while the outlay exceeded the grant by Rs 962 in the case of the second Railway The saving of Rs 8,842 may be attributed to the lateness of the sanction to the suplemental grant of Rs 20,000

PROVINCIAL RAILWAY

Coimbatore or Beypore

Calicut Survey

15 The Local Government, in their Proceedings, No 1895 W, dated 26th July 1882, sanctioned a grant of Rs 2,741 for the Railway from Provincial Funds, while the outlay incurred amounted to Rs 7,941

A further grant to cover this excess outlay was sanctioned by the Local Government, but was subsequently withdrawn, as the amount affected the Revised Estimate, which had already been fixed

MADRAS,
29th August 1883

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10 11 Banaraspolvo

9 The expenditure on Repairs under the various sub-divisions of Service heads for 1882-83 is shown under —

Repairs	1879 80	1880-81	1881 82	1882-83
Civil Buildings	Rs	Rs	Rs	Rs
Salt	— 192	1,094		
Post Offices	2,175	1,469	2,083	3,882
Telegraph	2,466	55	1,920	859
Customs				358
Miscellaneous Public Improvements				
Lighthouses	416	695	1,669	
Total	4,865	3,313	5,672	5,099

ESTABLISHMENT

10 The charge to Establishment amounted to Rs 45,378, while the Revised Estimate was Rs. 42,150 The excess outlay is due to the surrender to the Government of India already referred to The charge to Establishment is less than the prescribed percentage on Works The reduction is due to recoveries of advances made to officers in England.

TOOLS AND PLANT

11 The charge to Tools and Plant has been determined by the prescribed percentage on the outlay on Works, and is in excess of the Revised Estimate by Rs 278, due to the reason assigned in the preceding paragraph

MADRAS HARBOUR WORKS

12 The Government of India, in their telegram of 19th April 1882, sanctioned a grant of Rs 2,00,000 for the Madras Harbour Works In substitution of this amount, which was withdrawn, a grant of Rs 5,67,000 was subsequently sanctioned under "Other Public Works," communicated in the Proceedings of the Local Government, No 3048 W, of 17th November 1882 In fixing the Revised Estimate near the close of the year, the Local Government surrendered from this amount a sum of Rs 1,25,000, leaving the Final Grant or Revised Estimate at Rs 4,42,000, which, on comparison with outlay after the close of the year, was found to be less by Rs 56,081 The excess outlay is due to the large amount of compensation payable on account of property destroyed by the encroachment of the sea, an estimate of which could not be exactly framed at a previous date

STATE RAILWAYS

Imperial Capital

13 A budget assignment of Rs 4,000 was sanctioned by the Government of India in their No 188 R A, dated 7th March 1882, for the Railway Extension from Tinnevelly *via* Tenkási and Shenkottah to Quilon, against which outlay to the extent of Rs. 2,569 only was incurred during the year

Imperial Protective Railways

14 A grant of Rs 55,000 was sanctioned under Protective Works for the three Railway Surveys noted in the margin, and this amount was distributed by an allotment of Rs 30,000 for the Vizagapatam-Raipur Railway, Rs. 20,000 for the Bezváda-Hindupur, Railway, and Rs 5,000 for the Chota Nagpur Railway In determining the Revised Estimate, the grant of Rs 30,000 for the Vizagapatam-Raipur Railway was increased to Rs 50,000, making the total allotment stand at Rs 75,000

	Rs
Vizagapatam-Raipur Railway—Madras G O, No 12 R, dated 6th January 1883	30,000
Bezváda-Hindupur Railway—Madras G O, No 12 R, of 6th January 1883	20,000
Chota Nagpur Railway—G O, No 1670 W, dated 3rd July 1881	5,000
	55,000

9-10 Narrandary

Item No in Schedule	Name of Work	Budget Grant	Modified Grant	Outlay	Saving or Excess	Explanation of Short or Excess Outlay exceeding Rs. 500
		Rs.	Rs	Rs	Rs S	
5	Head Sluice to the Merkanam Brine Channel	.	1,517	496	1,021	The Executive Engineer reports that the cost of screw-gearing shutters supplied by the Public Works Workshops at the end of March had not been adjusted, as no intimation of the cost was received, also that the contractor who supplied materials was not paid for by the Salt Department, who undertook the work "from funds placed at their disposal by this department"

7. The expenditure against the various sub-divisions of Service heads under the Departmental head "Original Works" for the year under review, as compared with the three preceding years, is detailed in the subjoined table —

Original Works.	Major Works				Minor Works.			
	1879-80	1880-81	1881-82	1882 83	1879 80	1880-81	1881-82	1882 83
Civil Buildings	Rs	Rs.	Rs	Rs	Rs	Rs	Rs.	Rs.
Salt	15 536	20,192	3,395	14 456	2,346		14	
Post Offices	3 505	3 559	86 926	1,16 088	4,348	11,636	6 019	5 227
Telegraph	7 501	83,446	95 683	65 323	887	177		112
Miscellaneous Public Improvements								
Lighthouses						121	545	
Total	26 542	1,07,197	1,86,004	1 95 867	7,581	11,934	6,578	5 339

Repairs

8 The outlay for the year under "Repairs" as compared with the Budget and Final Grants and the Revised Estimate is exhibited in the following table —

Description of Grant	Amount
	Rs
Budget Grant	16,000
Revised Estimate	4 400
Final Grant	11,400
Outlay	5,099
More than Budget Grant	
Less than do	10,901
More than Revised Estimate	699
Less than do	
More than Final Grant	
Less than do	6,301

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Item No in Schedule	Name of Work	Budget Grant	Modified Grant	Outlay	Saving or Excess.	Explanation of Short or Excess Outlay exceeding Rs. 500
		Rs.	Rs	Rs	Rs	
7	Additions to Post Office at Bangalore	4,840	3,840	5,594	E 1,754	The Executive Engineer states that the contribution promised by the Mysore Government was not received until July 1883, but the contractor was obliged to be paid in accordance with terms of contract
8	Combined Post and Telegraph Office at Ootacamund. Post Office.	.	10,000	3,865	S 6,135	The Executive Engineer states that the sufficient number of bricks could not be got ready in time owing to a great demand for them this year
18	Constructing a Post Office at Devála	.	3,730	..	S 3,730	The Executive Engineer explains that the lapse of the grant is owing to the failure on the part of the contractor to carry out the work as promised
19	Constructing a Telegraph Office at Madras	51,000	54,000	54,678	E 678	The Executive Engineer states that the grants were fully utilized and accounts closed when a debit for materials received was raised by the Presidency Workshops, which increased the outlay on the work in the supplemental accounts for March
20	Combined Post and Telegraph Office at Ootacamund	13,527	10,645	10,645		
	Telegraph Office				S	
1	Constructing a groyne of piles and sand bags at Ennore		4,600	4,596	4	
2	Opening and maintaining Covelong Bar	10,000	5,260	5,259	S 1	
3	Opening and maintaining Ennore Bar	2,500	1,000	105	S 895	The Executive Engineer reports that the short outlay is due owing to the grant having been utilized only to extent required
4	Purchasing Octagon Bungalow from Messrs Binny and Co at Ennore			4,000	E 4,000	Pending the incidence of the charge, the amount was paid from Provincial Funds, but the Local Government decided in their Order, No 1297 W, dated 4th May 1883, that the charge should be debited to the Salt Department The year having by that time expired, an appropriation was not sanctioned

4. The following statement shows the variations in the grants during the year —

Departmental and Service Heads.	Budget Grant	Addition to Grant	Reduction of Grant	Total	Net Rs appropriations		Revised Estimate	Addition to Grant.	Reduction of Grant	Final Grant
					Addition	Reductions				
	Rs	Rs	Rs.	Rs	Rs	Rs	Rs	Rs	Rs	Rs
Original Works. Civil Buildings	2,36,353	2 882	67,558	1,71,677	7 723	600	1,78,800	33,676		2,12,476
Original Works. Miscellaneous Public Improvements										
Repairs. Civil Buildings	16,000		7,000	9,000	600	5 200	4,400	7,000		11,400
Repairs. Miscellaneous Public Improvements.										
Establishment	58,040		15 890	42 150		2 523	42,150	8,760		50 910
Tools and Plant	6,308		1 030	5,273			2,750	570		3 320
Surrender for which no details.									50,006	—50 006
Total	3,16,701	2,882	91,483	2,28,100	8,323	8,323	2,28,100	50 006	50 006	2 28 100

9 The outlay in the year amounted to Rs 2,54,711, or Rs 26,611 in excess of the Revised Estimate of Rs 2,28,100 This excess outlay over the grant is due principally to the surrender of Rs 50,006 referred to in paragraph 3, which was made without an adequate knowledge of what could be then spared, and since the surrender was made in lump sum without reference to details, the following statement shows a comparison of outlay under Departmental and Service heads with the modified grant, which admits of comparison with the details under Works and Repairs in the schedules which accompany, while the Revised Estimate can compare with outlay only in total under Departmental heads —

—	Civil Buildings									Establishment	Tools and Plant	Grand Total.
	Original Works				Repairs							
	Postal	Telegraph	Salt	Total	Postal	Telegraph	Salt	Custom	Total			
	Rs	Rs.	Rs	Rs	Rs	Rs	Rs	Rs.	Rs	Rs.	Rs.	Rs
Budget Grant	1,48,324	70,979	17,050	2 36,353	5,000	3,000	8,000		16 000	58,040	6 308	3 10, 01
Revised Estimate				1,78,800					4,400	42 150	2 750	2 5 160
Modified Grant	1 31 724	67 097	13 655	2,12,476	5,600	3,000	2,800		11,400	50,910	3,320	2 78 13
Outlay	1,21,315	65 43o	14,456	2 01,206	3,882	859		358	5,099	45,378	3,028	2 54 711
More than Revised Estimate				22,406					699	3,228	278	26 611
Less than Revised Estimate												
More than Modified Grant			801					358				
Less than Modified Grant	10,409	1,662		11,270	1,718	2,141	2,800		6,301	5,532	292	23,395

6 The subjoined statement shows to what extent the grants for Major Works were utilized, and explains the causes of savings or excesses exceeding Rs 500 —

Item No in Schedule	Name of Work	Budget Grant	Modified Grant	Outlay	Saving or Excess	Explanation of Short or Excess Outlay exceeding Rs 500
		Rs	Rs	Rs	Rs	
6	Constructing a Post Office at Madras.	1,30,000	1,06,000	1,06,629	E 629	The Consulting Architect states that the grants were fully utilized and accounts closed when a debit for materials received was raised by the Presidency Workshops, which increased the outlay in the supplemental accounts for March

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IMPERIAL SERVICES

PUBLIC WORKS DEPARTMENT, MADRAS

GENERAL BRANCH

Memorandum on the Finance Accounts for 1882-83

The Annual Finance Accounts of Imperial, 48 Civil Buildings, Roads and Services, include the following statements and schedules —

1 Part I —Account of Appropriations
2 Do II —Detail of Additional Grants and Reductions
3 Do III —Schedule of Expenditure on Original Works
4 Do. IV —Schedule of Expenditure on Repairs
5. Statement of Expenditure on Postal Works and Repairs
6 Do. of Expenditure on Telegraph Works and Repairs.
7. Do. of Expenditure on Original Works above Rs. 2,500 each completed during the year

2. The Government of India, in their Budget Orders, No. 125 A G, dated 8th March 1882, sanctioned a grant of Rs 3,16,701 on account of Civil Buildings, Roads and Services, for expenditure in 1882-83. The grant was during the year reduced by Rs 88,601, particulars of which are given in Part II. The Final Grant or Revised Estimate thus amounted to Rs. 2,28,100

3. The reduction of Rs 88,601 contained a surrender of Rs 50,006, which was made by the Local Government on emergency without reference to details, and under instructions from Accountant-General, Public Works Department, the surrender had to be shown as a lump sum deduction from the total grant as illustrated in the following statement —

—	Revised Estimate	Final Grant.	Difference. More	Difference. Less.
	Rs	Rs	Rs.	Rs.
Civil Buildings				
Original Works	1,78,800	2,12,476	33,676	...
Repairs	4,400	11,400	7,000	.
Establishment	42,150	50,910	8,760	.
Tools and Plant	2,750	3,320	570	...
		2,78,106		
Surrender for which no details .		— 50,006		50,006
Total	2,28,100	2,28,100	50,006	50,006

thus are

5 (5 Barrackpore

Original Works.	Major Works				Minor Works			
	1879 80	1880 81	1881 82	1882 83	1879-80	1880 81	1881 82	1882 83
Military	Rs	Rs	Rs	Rs	Rs	Rs.	Rs.	Rs.
1 Accommodation for Troops—								
Buildings for European Troops in the plains (permanent) Artillery	1,212	2,587	19 965	26 860				
Buildings for European Troops in the plains (permanent) Infantry		38 128	25 194	1,13 210				
Buildings for European Troops in the hills (permanent)			2 638	6 298	9 406	15 987	16,052	21,279
Buildings which are expected to yield a return on their outlay		— 286	27					
Buildings for Native Troops	— 16 691	7 177	3 975	28 332				
2 Ordnance Works	— 809	6 616	14 108	17 858	4 035	428	2 125	835
3 Commissariat Buildings				14 632	3 718	5 327	2 147	3 294
4 Staff and Miscellaneous	8 92	5 321	6 274	4 249	5 191	3 057	3 364	1 774
5 Stud		34 548	7,825			2 446	1,798	3,016
6 Roads to Hill Stations or lines of Military communication	658	4 965				5 314	4 589	3 878
7 General Cantonment Works		6,931	4 328	2,433	3,540	1,030	1,165	417
8 Fortifications	2,125							
Total, Military	— 4 713	1,05 987	84,334	2 13 872	26 940	33 589	31 240	34 493

REPAIRS

9 The following statement compares the outlay with the Budget Grant, Revised Estimate and the Final Grant under Repairs —

Description of Grant	Amount Rs
Budget Grant	2 75,000
Revised Estimate	2,74,100
Final Grant	2,93,710
Outlay	2,92 955
More than Budget Grant	17,955
Less than do	
More than Revised Estimate	19,855
Less than do	
More than Final Grant	
Less than do	755

10 The expenditure on Repairs under the various sub-divisions of Service heads for the year 1882-83, contrasted with that for the three preceding years, is exhibited in the following statement —

Repairs.	1879 80	1880 81	1881 82	1882 83
Military	Rs	Rs	Rs.	Rs
1 Accommodation for Troops	78,512	1,61,324	1,21,413	1,70,470
2 Ordnance Works	14,292	23,587	28,146	15,106
3 Commissariat Buildings	6,505	12,039	18,387	6,808
4 Staff and Miscellaneous	30,527	27,350	18,449	11,686
5 Stud		623	4,903	6,208
6 Roads to Hill Stations or lines of Military communication	9			12,283
7 General Cantonment Works		10,357	11,398	7,387
8 Fortifications	3,196	11,128	4,134	8,405
9 Repairs to Cantonment Roads	25,073	31,039	29,600	16,266
Compensation for Rents of Quarters—				
Military Subordinates	17,761	..	18,157	24,474
Medical	14,250		14,510	13,862
Total, Military	1,90,128	2,77,447	2,69,097	2,92,955

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Item No in Schedule	Name of Work	Budget Grant	Final Grant	Outlay	Saving or Excess	Explanation of Short or Excess Outlay exceeding Rs 500
		RS	RS	RS	RS	
16	Additions to Regimental School, Sappers and Miners, at Bangalore		1,500	1,500		
25	Improvements to the Gunpowder Factory at Madras	20,000	14,455	14,858	403	
26	Renewing a portion of the terraced roof of the Armoury of the Grand Arsenal, Fort St. George		3,000	3,000		
29	Converting the east wing of the old Infantry Barracks into a Government Bakery at Bellary	7,400	7,400	7,384	S 16	
30	Slaughter-house and hanging-shed, Bellary	7,210	600	603	3	
31	Quarters for a Staff Sergeant at or near the Public Cattle Lines at Bangalore	2,930	2,930	2,924	S 6	
32	Constructing a sifting-room for the Government Bakery, Bangalore		4,240	3,721	S 519	The Executive Engineer reports that the saving is due to the non-sanction of a proposed transfer of Rs 600 from this work to the Gunpowder Factory
36	Additional hospital accommodation at the Girls' School attached to the Lawrence Asylum at Ootacamund	4,800	4,800	4,249	S 551	The Executive Engineer explained that increased expenditure will be shown in the supplemental accounts for March 1883, which, however, was not shown as stated The work is reported to have been completed
45	Water-supply project at Bellary	7,958	2,458	2,394	S 64	
46	Improvements to the old Dumloor tank at Bangalore			60	60	
47	Constructing a drain for sewage to Royal Artillery Barracks at St Thomas' Mount			— 21	S 21	
54	Constructing dummy wagons and one truck at Bangalore		2,800		S 2,800	The outlay to the extent of the grant was in the supplemental accounts for March 1883 transferred to the Mily Department under G O, No 1616 W, 9th June 1883

8. The expenditure against the various sub-divisions under the Departmental head "Original Works" for the year under review, as compared with that of the three preceding years, is detailed in the subjoined table —

3 3

Item No in Schedule	Name of Work	Budget Grant	Final Grant.	Outlay	Saving or Excess	Explanation of Short or Excess Outlay exceeding Rs. 500
		RS	RS	RS	RS	
1	Constructing new barracks for Royal Artillery at St Thomas' Mount.	22,000	21,834	19,677	2,157	The Executive Engineer reports that the contractor failed to utilize the balance of the grant owing to the difficulty in procuring bricks
2	Constructing stables for one Field Battery at Bellary	21,500	7,530	7,183	347	
3	New double storied barracks at Poonamallee	28,835	28,835	28,885	50	
3A	Constructing a new hospital at Poonamallee			— 50	50	
4	Barracks for detachment of British Infantry at Mallápuram	21,568	11,000	10,547	453	
5	Providing a boarded floor for the hospital of European Infantry at Cannanore		1,000	364	636	The Executive Engineer explains that the saving is due to the sudden illness of the Sub-divisional Officer
6	New pattern punkahs for half a battalion of British Infantry, Bellary	3,242	3,242	3,025	217	
7	Completion of compound wall round Parade Barracks at Bangalore	4,000	4,000	4,166	166	
8	New Armourer's Shop for the Parade Barracks at Bangalore	4,670	4,670	4,673	3	
9	Purchase of the Exchange House, Fort St George		61,600	61,600		
10	Supplying cooking stoves to each married quarters at Wellington	6,000	6,000	6,200	200	
11	Extending the main water-pipe at Wellington		500	98	S 402	
12	Lines for a detachment of Native Infantry, at Samalkot		3,568	3,512	S 56	
13	Additional married quarters for Queen's Own Sappers and Miners at Bangalore.	5,240	5,240	5,214	S 26	
14	Addition to the storeroom of the Sappers and Miners at Bangalore	3,020	3,020	3,171	S 151	
15	Improvements to the Body Guard Lines, Madras	15,320	15,320	14,935	S 385	

—	Original Works.	Repairs	Establishment.	Tools and Plant.	Total
	Rs	Rs	Rs	Rs	Rs
G O, No 532 W, 16th February 1883	— 2,500	2,500		.	.
„ „ 502 W, 15th „ „	— 2,250	2,250		.	
„ „ 625 W, 27th „ „	— 4,400	2,747	1,552	101	
„ „ 649 W., 28th „ „	1,000	— 1,000		..	
Government of India No 232 M W, 12th March 1883	— 3	— 33	26	10	
G O, No 679 W, 1st March 1883	300	— 300			
Total, Re-appropriations	— 22,299	20,610	1,578	111	
Final Grant	2,72,101	2,93,710	1,16,678	7,511	6,90,000

5 The following statement shows the variations in the grants during the year caused by additions and reductions in grant as well as re-appropriations —

Departmental and Service Heads	Budget Grant	Addition to Grant	Reduction of Grant	Total	Net Re appropriations		Revised Estimate	Net Re appropriations		Final Grant
					Additions	Reductions		Additions	Reductions	
	Rs.	Rs.	Rs	Rs	Rs	Rs	Rs	Rs.	Rs.	Rs
Original Works	2 17 524	1,25 330	55 330	2 87 524	6,876		2 94 400		22 299	2 72 101
Repairs	2 75 000			2 75 000		1 900	2 73 100	20 610		2 93 710
Establishment	1 15,126			1,15,126		26	1,15 100	1,578		1,16 678
Tools and Plant	12 350			12,350		4,950	7,400	111		7,511
Total	6,20,000	1,25,330	55 330	6 90,000	6,876	6,876	6,90,000	22 299	22,299	6,90,000

6 The outlay under Imperial Military amounted to Rs. 6,60,308, or Rs. 29,692 short of the Revised Estimate of Rs 6,90,000, and the following table compares the outlay with the Revised Estimate and Final Grant, showing the savings or excesses under Departmental and Service Heads resulting in the net saving of Rs 29,692 —

—	Original Works.			Repairs	Establishment	Tools and Plant	Total.
	Major	Minor	Total				
	Rs.	Rs.	Rs	Rs	Rs.	Rs.	Rs.
Budget Grant	1,97,613	19,911	2 17 524	2,75,000	1,15,126	12,350	6,20,000
Revised Estimate	2,68,159	26 241	2 94 400	2 73,100	1,15,100	7,400	6,90 000
Final Grant	2,21,542	50 5o9	2 72,101	2,93,710	1,16,678	7,511	6,90,000
Outlay	2,13,872	34 493	2,48,365	2,92 955	1,11,767	7,221	6,60,308
More than Revised Estimate		8,252		19,855			
Less than do.	54,287		46 035		3 333	179	29,692
More than Final Grant							
Less than do.	7,670	16,066	23,736	755	4,911	290	29,692

7. The subjoined statement shows to what extent the grants for Major Works were utilized, with necessary explanations of the causes of savings or excesses exceeding Rs. 500 —

PUBLIC WORKS DEPARTMENT, MADRAS.

GENERAL BRANCH

Memorandum to accompany the Finance Accounts relating to Imperial for the year 1882-83

THE Finance Accounts of 47 Military Works, Imperial, comprise the following statements and schedules —

1 Part I —Account of Appropriations
2 Do II —Detail of Additional Grants and Reductions
3 Do III —Schedule of Expenditure on Original Works
4 Do. IV.—Schedule of Expenditure on Repairs
5 Statement of Expenditure on Original Works above Rs 2,500 each completed during the year
6 Do of Imperial Revenue.

2 The Original Budget assignment under Imperial Military as sanctioned by the Government of India in their Budget Orders, No 246 M W, dated the 8th March 1882, amounted to Rs 6,20,000 This amount was, during the course of the year, supplemented by a net additional assignment of Rs 70,000 sanctioned by the Government of India in their Proceedings, No 497 M W, dated 31st May 1882, making the Final Grant or Revised Estimate stand at Rs 6,90,000

3 Though corresponding in total, the Revised Estimate differed from the Final Grant under Departmental and Service Heads owing to the subsequent sanction of re-appropriations The differences thus caused under the above heads are shown in the subjoined table —

—	Estimate	Final Grant	Difference	
			More	Less.
	RS	RS	RS	Rs.
Original Works	2,94,400	2,72,101		22,299
Repairs	2,73,100	2,93,710	20,610	
Establishment	1,15,100	1,16,678	1,578	
Tools and Plant	7,400	7,511	111	
Total	6,90,000	6,90,000	22,299	22,299

4 The orders of Government sanctioning the re-appropriations which caused the differences between the Revised Estimate and the Final Grant under Departmental and Service Heads are entered below —

—	Original Works	Repairs	Establishment	Tools and Plant	Total.
	RS	RS.	RS	RS	RS
Revised Estimate	2,94,400	2,73,100	1,15,100	7,400	6,90,000
G O, No 175 W, 16th January 1883	—2,000	2,000	...	.	
„ „ 364 W, 16th February „	—4,470	4,470	..	.	
„ „ 353 W, 1st „ „	—3,408	3,408		.	.
„ „ 484 W, 8th „ „	—4,568	4,568	.	.	.

PUBLIC WORKS DEPARTMENT, MADRAS.

GENERAL BRANCH

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—	Estimate	Final Grant	Difference	
			More	Less
	RS	RS	RS	RS.
Original Works	2,94,400	2,72,101		22,299
Repairs	2,73,100	2,93,710	20,610	
Establishment	1,15,100	1,16,678	1,578	
Tools and Plant	7,400	7,511	111	
Total	6,90,000	6,90,000	22,299	22,299

4 The orders of Government sanctioning the re-appropriations which caused the differences between the Revised Estimate and the Final Grant under Departmental and Service Heads are entered below —

—	Original Works	Repairs.	Establishment	Tools and Plant	Total.
	RS	RS.	RS.	RS.	RS
Revised Estimate	2,94,400	2,73,100	1,15,100	7,400	6,90,000
G O, No 175 W, 16th January 1883	— 2,000	2,000	...	.	
„ „ 364 W, 16th February „	— 4,470	4,470	...	.	
„ „ 353 W, 1st „ „	— 3,408	3,408			.
„ „ 484 W, 8th „ „	— 4,568	4,568	.	.	.

R. Ramaswamy

PUBLIC WORKS DEPARTMENT, MADRAS
BUILDINGS AND ROADS BRANCH

ANNUAL FINANCE ACCOUNTS, IMPERIAL, FOR THE YEAR 1881-82

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PUBLIC WORKS DEPARTMENT, MADRAS.

IMPERIAL SERVICES—STATE RAILWAY SURVEY—CAPITAL.

SCHEDULE I —*Abstract Account of Expenditure*

—	Budget Grant	Revised Estimate	Outlay
Vizagapatam-Raipur Railway Survey	RS	RS	RS
I Preliminary Expenses—			
Survey Expenses			3,419
Plant			5,742
Establishment			26,391
Total, (I) Preliminary Expenses			35,552
Suspense Balances		50,000	
Stock Purchases and Sales Stock			5,606
Miscellaneous Advances			
London Invoices			
London Stores			
Total, Suspense Balances			5,606
Grand Total		50,000	41,158

MADRAS,
29th August 1883

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Examiner, Public Works Accounts

PUBLIC WORKS DEPARTMENT, MADRAS

IMPERIAL SERVICES—STATE RAILWAY SURVEY—CAPITAL

SCHEDULE I —*Abstract Account of Expenditure*

—	Budget Grant	Revised Estimate	Outlay
South Indian Railway Extension from Tinnevelly to Quilon and a Branch to Trivandrum	RS	RS	RS
I Preliminary Expenses—			
Survey Expenses			330
Plant			−2,136
Establishment			4,780
Total, (I) Preliminary Expenses			2,974
Suspense Balances	4,000	4,000	
Stock Purchases and Sales Stock			−405
Miscellaneous Advances			
London Invoices			
London Stores			
Total, Suspense Balances			−405
Grand Total	4,000	4,000	2,569

MADRAS,
29th August 1883

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PUBLIC WORKS DEPARTMENT, MADRAS

IMPERIAL SERVICES—STATE RAILWAY SURVEY—CAPITAL

SCHEDULE I —*Abstract Account of Expenditure*

—	Budget Grant	Revised Estimate	Outlay
Chota-Nagpur State Railway Survey	RS	RS	RS
I Preliminary Expenses—			
Survey Expenses			.
Plant			121
Establishment			3,363
Total, (I) Preliminary Expenses			3,484
Suspense Balances		5,000	
Stock Purchases and Sales			
Stock			
Miscellaneous Advances			— 385
London Invoices			
London Stores			
Total, Suspense Balances			— 385
Grand Total	.	5,000	3,099

MADRAS,
29th August 1883

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Examiner, Public Works Accounts

PUBLIC WORKS DEPARTMENT, MADRAS

IMPERIAL SERVICES—STATE RAILWAY SURVEY—CAPITAL.

SCHEDULE I —*Abstract Account of Expenditure*

—	Budget Grant	Revised Estimate	Outlay
Bezváda-Hindupur Railway Survey	RS	RS	RS.
I Preliminary Expenses—			
Survey Expenses			1,195
Plant			6,931
Establishment			8,901
Total, (I) Preliminary Expenses			17,027
Suspense Balances		20,000	
Stock Purchases and Sales			.
Stock			..
Miscellaneous Advances			3,935
London Invoices			..
London Stores			
Total, Suspense Balances	.		3,935
Grand Total	.	20,000	20,962

MADRAS,
29th August 1883

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PUBLIC WORKS DEPARTMENT, MADRAS.

PROVINCIAL SERVICES—STATE RAILWAY SURVEY—CAPITAL.

SCHEDULE I —*Abstract Account of Expenditure*

—	Budget Grant	Revised Estimate.	Outlay
Combatore or Beypore-Calicut Railway	RS	RS	RS.
I —Preliminary Expenses—			
Survey Expenses ..			
Plant ...	.	2,741	7,941
Establishment			
Total, (I) Preliminary Expenses	.	2,741	7,941
Suspense Balances—			
Stock Purchases and Sales .		.	.
Stock			.
Miscellaneous Advances		..	
London Invoices	.	..	
London Stores		...	.
Total, Suspense Balances .	..	...	..
Grand Total ..	..	2,741	7,941

MADRAS,
29th August 1883.

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PUBLIC WORKS DEPARTMENT, MADRAS.

IMPERIAL, OTHER SERVICES

BUILDINGS AND ROADS

MADRAS HARBOUR

SCHEDULE I—*Abstract Account of Expenditure*

—	Budget Grant	Revised Estimate	Outlay
	RS	RS	RS
Madras Harbour			
Original Works	1,00,000		4,12,823
Repairs	5,000		
Establishment	60,836		56,243
Tools and Plant	10,000		2,334
Suspense Balances		4,42,000	
Stock Purchases and Sales			—13,233
Stock			38,881
Miscellaneous Advances	24,164		3,961
London Invoices			—2,440
London Stores			—488
Total	2,00,000	4,42,000	4,98,081
Additional Grant	2,42,000		
Grand Total	4,42,000	4,42,000	4,98,081

MADRAS,
29th August 1883

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Examiner, Public Works Accounts

IMPERIAL, MILITARY.

PUBLIC WORKS DEPARTMENT, MADRAS

BUILDINGS AND ROADS BRANCH.

Statement of Original Works, Imperial, Military, estimated at above Rs 2,500 each, completed during the year 1882 83 *compared with sanctioned Estimate.*

Executive Division	No	Nature of Work	By whom sanctioned	Amount of Original Estimate	Amount of Final Estimate	Total Cost of Work	Excess, if any, over		Authority for Audit	Date of commencement of Work	Date of completion of Work
							Original Estimate	Final Estimate			
				Rs	Rs	Rs	Rs	Rs			
Presidency	1	Completion of compound wall round Parade Barracks at Bangalore	G O, No 2507 W, of 2nd November 1880	4,000	4,000	4,166	166	166	Public Works Code, Chapter II, Para 374	19th May 1882	31st Dec 1882
Do	2	New Armourers Shop for Parade Barracks at Bangalore	G O, No 3066 W, of 2nd December 1879	4,670	4,670	4,673	3	3	Do	July 1882	March 1883
Do	3	Additional Married Quarters for European Non Commissioned Officers, (Queen's Own) Sappers and Miners	G O, No 1518 W, of 17th June 1881	5,240	5,240	5,214				3rd Sept 1882	24th March 1883
Do	4	Improvements to Body Guard Lines	G O, No 2004 W, of 15th August 1881	15 320	15,320	14,935				3rd May 1882	27th Jan 1883
Do	5	Additions to Store rooms of the Sappers and Miners	G O, No 2276 W, of 15th September 1881	3,020	3,020	3,171	151	151	Public Works Code, Chapter II, Para 374	March 1883	March 1883
Do	6	Quarters for a Staff Sergeant at or near the Public Cattle Lines	G O, No 3066 W, of 2nd December 1879	2,930	2,930	2,924				22nd May 1882	27th Oct 1882
Do	7	Improvements to the Dumalore Tank at Bangalore	G O No 1504 W, of 30th July 1880 and No 929 W, of 14th April 1882	1,770	3,130	3,108	1,338			18th March 1880	20th May 1882
Nilgiri	8	Additional Hospital accommodation at the Girls School at Ootacamund	G O, No 2977 W, of 29th November 1881	4 800	4,800	4,600				February 1882	January 1883
Godavari East ern	9	Constructing Sámalkót Lines for a detachment of Native Infantry	G O No 958 W, of 9th April 1881	7 005	7,005	6,949				June 1881	March 1883

MADRAS,
29th August 1883

(Signed) D C. GORDON,
Examiner, Public Works Accounts

CIVIL BUILDINGS, ROADS AND SERVICES

PUBLIC WORKS DEPARTMENT, MADRAS

Buildings and Roads Branch

Statement showing the Expenditure incurred by the Public Works Department on Telegraph Works and Repairs

Division	Description of Work	Expenditure to end of previous year	Expenditure during 1882 83													Total outlay to end of year	Amount of sanctioned Estimate.
			April 1882	May	June.	July	August	September	October	November	December	January 1883	February	March.	Total.		
	Original Works	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs
Architect .. Nilgiri .	Constructing Telegraph Office at Madras	1,79,155	327	—3,573	4,007	5,534	7,428	4,300	4,628	7,674	4 472	10,274	622	8,985	54,678	2,33 833	2,91,748
	Do do at Ootacamund	18,235	582	314	1,580	122	2,813		1,786	431	—8	2,839	88	98	10,645	28,880	28,880
Vizagapatam .	Putting up a tiled roof over the main steps in the Telegraph Office at Vizagapatam												84	28	112	112	115
	Total, Original Works	1,97,390	909	—3 259	5,587	5 656	10,241	4,300	6,414	8,105	4 464	13,113	794	9,111	65,435	2,62,825	
	Repairs																
Kistna, Eastern	Repairing Telegraph Office and out-houses	1,364	—100	17	15	12		13	1		3				—39	1,325	1 420
Do	Do do at Bezwáda											39	28	112	179	179	250
Presidency	Whitewashing Government Telegraph Office at Bangalore						2								22	22	26
Do	Do do and painting doors and windows and tarring woodwork to roofs											167			167	167	182
Do	Repairing Telegraph Store house at Madras										4		10	9	23	23	27
Vizagapatam	Repairing Telegraph Office in the fort of Vizagapatam												200	2	202	202	206
Do	Repairing wall attached to cook room of Vizagapatam													17	17	17	23
Bellary	Repairing Telegraph Office at Bellary												288		288	288	
	Total, Repairs	1,364	—100	17	15	12	22	13	1		7	206	526	140	859	2 223	

Madras,
29th August 1883.

(Signed) D C GORDON,
Examiner, Public Works Accounts

Statement showing the Expenditure incurred by Officers of the Public Works Department and by Civil Officers on Postal Works and Repairs—cont

Division	Description of Work	Expenditure to end of previous year	Expenditure during 1882 83												Total Outlay to end of year	Amount of sanction ed Estimate.
			April 1882	May	June	July	August.	September	October	November	December	January 1883	February	March	Total.		
	Repairs—cont	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs
Combatore	Repairing the roof, &c, of the Post Office at Cannanore									46	4			50	50	60
Do	Altering doors and windows of Post Office at Cannanore													227	227	227	230
Do	Strengthening doors and ventilators of Post Office at Karúr												12		12	12	13
Do	Fixing iron barred grating to windows and fastening doors with wooden bars to Post Office at Allepi													139	139	139	156
Do	Providing iron bars &c, to doors and windows of Kottayam Post Office												60	35	95	95	108
Do	Fixing bars to doors and windows of Beypore Post Office													141	141	141	170
Do	Fixing iron safes into the ground of Post Office at Beypore													6	6	6	6
Do	Fixing iron safes into the ground of Post Office at Malapuram													6	6	6	6
Chingleput	Repairs to Poodoovoil Post Office													13	13	13	15
	Total, Repairs	34		134	73	41	64	241	577	433	571	354	152	1,242	3,882	3,916	

(Signed) D C GORDON,
Examiner, Public Works Accounts

MADRAS,
29th August 1883

Vizagapatam ..	Do a Sixth class Post Office at Párvatipur .	1,226	..	..	.	..	.	..	26		..	.	..	..	26	1,252	1,415
Presidency .	Remetalling the roads leading to the Post Office at Bangalore and constructing a small masonry culvert on the road . .	.	..	..	..			.					241	−10	231	231	308
	Total	89,603	10,140	14,137	6,011	5,424	8,411	5,698	7,972	4,925	2,371	10,390	12,029	33,807	1,21,315	2,10,918	
	Repairs																
Tinnevelly .	Repairing the Post Office at Palamcottah	..	.	.					.	.		.		97	97	97	100
Nilgiri	Do do at Charmady										157			84	241	241	282
Do	Do do at Gudalur			* 93					81		249				423	423	460
Presidency	Do do and out houses at Hoonsúr											71			71	71	82
Do	Whitewashing Mylapore Post Office							19							19	19	
Godávari, Eastern	Repairs to Post Office at Sámalkot								148						148	148	155
South Arcot	Repairing and whitewashing the Post Office at Tindivanam						35								35	35	35
Madura	Repairs to Post Office at Ammayanáikanúr				58										58	58	58
Do	Repairing and converting the old Taluk Cutcherry at Periyakulam into a Postmaster's Quarters								12		92	16			120	120	120
Tanjore	Repairing the Post Office at Tanjore					28	12	8		36					84	84	110
West Coast	Monsoon repairs to Post Office and Postmaster's Quarters at Mangalore			17	5										22	22	23
Do	Repairs to the Post Office at Malapuram	34		24											24	58	58
Do	Monsoon repairs to Post Office at Puthoor				10										10	10	10
Salem	Repairing the portion of the tiled roof, &c., of the Post Office at Yercaud								95		57		13		165	165	165
Do	Repairing the Post Office at Suramangalam											36			36	36	39
Do	Do do and the quarters for Sub-Postmaster at Jalárpet											24			24	24	29
Cuddapah	Repairing and whitewashing the Post Office at Cuddapah					13	1								14	14	14
Ganjam	Repairs to Post Office at Chutterpore							44	10	57		35			146	146	160
Do	Do do at Gopálpur								73						73	73	87
Do	Do do at Aska							57	88						145	145	145
Do	Do do at Itchapur											172			172	172	198
Vizagapatam	Do do at Bimlipatam									29					28	28	32
Do	Do do at Vizagapatam												67	17	84	84	85
Do	Do do at Narsipatam													16	16	16	41
North Arcot	Do do at Ranoogoonta									266	12			53	331	331	335
Do	Do do at Ambur							93	7						100	100	100
Do	Do do at Chittoor													107	107	107	105
Do	Do do at Punganur													157	157	157	164
Bellary	Do do at Gooty						10							90	100	100	210
Coimbatore	Do do at Mangalore						6								6	6	7
Do	Do do and Postmaster's quarters at Calicut								63						63	63	83
Do	Monsoon repairs to Post Office at Mulki							10							10	10	10
Do	Do do at Ramaswar							10							10	10	19
Do	Annual repairs to do at Beypore													54	54	54	76

* Being the outlay incurred in the late West Coast Division

CIVIL BUILDINGS, ROADS AND SERVICES.

PUBLIC WORKS DEPARTMENT, MADRAS

Buildings and Roads Branch

Statement showing the Expenditure incurred by Officers of the Public Works Department and by Civil Officers on Postal Works and Repairs

Division	Description of Work	Expenditure to end of previous year	Expenditure during 1882 83												Total Outlay to end of year	Amount of sanctioned Estimate.
			April 1882	May	June.	July	August.	September	October	November	December	January 1883	February	March.	Total.		
	Original Works	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs
Architect	Constructing Post Office at Madras	85,948	10,126	14,137	6,011	5,424	8,262	5,698	7,841	4,789	2,142	8,492	8 513	25,294	1,06 629	1,92,577	3,13,788
Presidency	Additions to Post Office at Bangalore										4	1,314	2,306	1 970	5,594	5 594	5 760
Nilgiri	Constructing Post Office at Ootacamund													3,865	3,865	3,865	17 880
Tanjore	Additions to Post Office buildings	1,252	1												1	1,253	1,130
Cuddapah	Constructing a Fifth class Post Office at Rájampet	1,177	13				7	100				23	109	304	143 413	1,320 413	1,295 625
Ganjam	Repairs to the Post Office at Sómpet												38		38	38	48
Salem	Removing and replacing batten door and windows to the Post Office at Vániyambadi												29		397	397	400
Do	Re-roofing the portion of the Post Office with tiles in lieu of thatch at Yercaud						142			119	107				46	46	48
Do	Putting up an iron door with wooden shutters to the Post Office at Salem										22 28	24 34			62	62	64
Do	Do do at Yercaud														146	146	149
Do	Do do with two windows to the Post Office at Suramangalam										63	83 12			12	12	17
Do	Improvements to the Post Office at Jalárpet													889	889	889	1,277
Tinnevelly	Constructing a Seventh class Post Office at Vasudavanallúr												672	342	1 014	1,014	2 014
Do	Do a Sixth class Post Office and Deputy Postmaster's Quarters at Srivaikuntham														17	17	16
North Arcot	Imbedding the Post Office Cash box in the raised masonry platform at the Chittoor Post Office									17							
Do	Constructing a Seventh class Post Office at Venkatagiriketa								105		5	408		948	1 466	1,466	1 490
Madura	Improvements to the Ammayánaikanur Post Office												121	5	126	126	136
Do	Constructing a Seventh-class Post Office at Peermad													200	200	200	1,384

Schedule of Expenditure on Repairs, Imperial, Military, during the year 1882-83—cont.

Division	Station.	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
		MILITARY—*cont*	RS	RS	RS	RS	
		COMPENSATION FOR INFERIOR OR DEFICIENT QUARTERS					
		Military Subordinates					
Vizagapatam		Minor Repairs		1,038			
Presidency		Do		*14,916			
Chingleput		Do		*5,014			
West Coast		Do		*379			
Coimbatore		Do		*437			
Nilgiri		Do		894			
North Arcot		Do		19			
Salem		Do		133			
Bellary		Do		1,644			
		Total, Military Subordinates		24,474			
		Medical Subordinates					
Salem		Minor Repairs		600			
West Coast		Do		877			
Coimbatore		Do		1,288			
Presidency		Do		9,062			
Trichinopoly		Do		235			
Chingleput		Do		1,720			
Ganjam		Do		80			
		Total, Medical Subordinates		13,862			
		Total, Compensation for Inferior or Deficient Quarters		38,336			
		Total, Repairs, Imperial, Military		2,92,955			

* Includes outlay on account of "Rents of buildings for accommodation for troops"

MADRAS,
29th August 1883

(Signed) D C GORDON,
Examiner, Public Works Accounts.

Schedule of Expenditure on Repairs, Imperial, Military, during the year 1882-83—cont

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference		Authority for Audit
					More	Less	
		MILITARY—*cont*	RS	RS	RS	RS	
		(6) *Lines of Military Communications*—cont					
Coimbatore		Minor Repairs	.	1,328	.	...	
Nilgiri		Do		758	..	.	
Presidency		Do		479			
North Arcot		Do		1,000	.	.	
Vizagapatam		Do .		2,051		..	
		Total, (6) Lines of Military Communications	.	12,283			
		(7) *General Cantonment Works*					
Presidency		Minor Repairs	.	4,095		...	
West Coast		Do		128	.	.	
Ganjam .	.	Do		114		...	
Bellary .		Do		1,942	.	.	
Chingleput		Do .		257		.	
Coimbatore		Do .		258	.		
Vizagapatam		Do		573			
North Arcot	..	Do		20			
		Total, (7) General Cantonment Works .	.	7,387		.	
		(8) *Fortifications*					
Presidency	Fort St George	Repairing the exterior walls, &c, with Portland, cement plaster Redan Bastion	5,160	4,955		215	
		Minor Repairs		443			
Coimbatore		Do		2,683			
Presidency		Do		40		.	
North Arcot		Do		284			
West Coast							
		Total, (8) Fortifications		8,405			
		(7-A) *Cantonment Roads*					
Presidency	Bangalore	Repairs to Cantonment Roads	6,914	6,928	14	..	Examiner
		Minor Repairs .		332		.	
Do	...	Do		3,309			
Chingleput .	...	Do		1,188			
Trichinopoly	..	Do		4,359			
Bellary	.	Do		150	.	..	
Ganjam	.						
		Total, (7-A) Cantonment Roads		16,266		.	

Schedule of Expenditure on Repairs, Imperial, Military, during the year 1882-83—cont

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit.
		MILITARY—*cont*	RS	RS	RS	RS	
		(3) *Commissariat*					
Presidency		Minor Repairs		4,233			
West Coast		Do		1,313			
Chingleput		Do		101			
Bellary		Do		339			
Trichinopoly		Do		25			
Nilgiri		Do		—113			
Coimbatore		Do		910			
		Total, (3) Commissariat		6,808			
		(4) *Staff and Miscellaneous*					
Nilgiri	Ootacamund	Repairing and whitewashing Lawrence Asylum Buildings	3,762	890		2,872	
		Amount of Estimate RS 5,200					
		Deduct previous year's outlay 1,438					
		3,762					
Do	Do.	Repairs to Lawrence Asylum Buildings	9,070	3,469		5,601	
Presidency		Minor Repairs		3,498			
West Coast		Do		529			
Chingleput		Do		348			
Bellary		Do		263			
Nilgiri		Do		2,245			
Coimbatore		Do		435			
North Arcot		Do		9			
		Total, (4) Staff and Miscellaneous		11,686			
		(5) *Stud*					
		Amount of Estimate RS 4,020					
		Deduct previous year's outlay 3,723					
		297					
Salem	Remount Depot	Repairing the Stud Line Stables	297	270		27	
Do		Minor Repairs		5,938			
		Total, (5) Stud		6,208			
		(6) *Lines of Military Communications*					
Presidency	Madras	Contribution for 1882-83 for the maintenance of Esplanade Roads and Fort Beach Roads		6,000			
West Coast		Minor Repairs		667			

Schedule of Expenditure on Repairs, Imperial, Military, during the year 1882-83—cont

Division	Station	Particulars.	Amount of Estimate	Expenditure	Difference		Authority for Audit
					More	Less	
			RS	RS	RS	RS	
		MILITARY—*cont*					
		(1) *Accommodation for Troops*—cont					
Presidency	Bangalore	Dismantling and re-roofing rear verandah roof, Agram Cavalry Family Quarters	2,877	2,795		82	
Do		Minor Repairs		63,181			
West Coast .		Do		5,662			
Ganjam		Do		—371			
Chingleput ..		Do.		21,874			
Bellary .		Do		19,369			
Vizagapatam	...	Do		2,035			
Trichinopoly		Do		8,019			
Tinnevelly, .		Do		465			
Nilgiri	.	Do		3,290			
Coimbatore	.	Do		12,885			
North Arcot		Do		1,160			
		Total, (1) Accommodation for Troops		1,70,470	.		
		(2) *Ordnance*					
Presidency	Madras	Repairing the Saltpetre Refinery and ten other buildings attached to Gun-powder Factory	3,730	2,846	.	884	
Do .	Fort St George	General repairs to the Grand Arsenal	1,122	1,119		3	
		RS Amount of Estimate 6,830 Deduct previous year's outlay 5,708					
			1,122				
Do	Madras	Repairs to roads, Machinery Overseer's Quarters, &c, of Gun-powder Factory	5,671	2,319		3,352	
Chingleput .	St Thomas' Mount	Repairing the roof of Gun Shed, Ordnance Depot, Mount	2,729	2,463	..	266	
		RS. Amount of Estimate 5,340 Deduct previous year's outlay 2,611					
			2,729				
Presidency ..	..	Minor Repairs		3,803		...	
Chingleput		Do ..	.	1,510		.	
Bellary ..		Do .	.	690			
Trichinopoly.	.	Do	..	356	..		
		Total, (2) Ordnance ..		15,106	.	.	

IMPERIAL SERVICES.

PUBLIC WORKS DEPARTMENT, MADRAS

PART IV

BUILDINGS AND ROADS BRANCH

Schedule of Expenditure on Repairs, Imperial, Military, during the year 1882-83

Division	Station.	Particulars	Amount of Estimate	Expenditure	Difference		Authority for Audit
					More	Less	
		MILITARY	RS	RS	RS	RS	
		(1) *Accommodation for Troops*					
Presidency	Bangalore	Wood oiling to wood works to remainder of the roof of Cavalry Barracks	3,420	3,245		175	
Do	Perambur	Whitewashing the huts of the 10th Regiment, Native Infantry	3,200	2,969		231	
Do	Bangalore	Repairing a portion of 15th Regiment, Native Infantry Lines	5,600	5,600		-	
		Amount of Estimate .. . RS 14,600 Deduct previous year's outlay 9,000 5,600					
Do	Do	Repairs to Parade Barracks Buildings	4,045	4,042		3	
Do	Fort St George	Repairing the ceiling to lower and upper stories of the European Infantry Barracks	1,198	1,191		7	
		Amount of Estimate RS 5,470 Deduct previous year s outlay 4,272 1,198					
Nilgiri	Wellington	Whitewashing and repairing the Military Buildings for the year 1882-83	4,999	4,552		447	
		Amount of Estimate RS 3,407 Deduct previous year's outlay 2,051 1,356					
West Coast.	Cannanore	Repairs to the new Barracks	1,356	1,548	192		Examiner
Ganjam	Berhampore	Repairs to Military Buildings of the 7th Regiment, Native Infantry	4,024	3,959		965	

Do ...	56	Fort St George	A covered Gymnasium in the Ball Alley of the European Regiment in the Fort	.		2,500			56	Grant surrendered in G O No 364 W of 1st February 1883 Item No 7 of Budget of 1882-83 Class A, Works
Nilgiri ...	57	Wellington	New wash-house, fitted with boilers, drying and ironing-rooms, for the married quarters			3,120			57	Grant surrendered in G O No 400 W of 5th February 1883 Item No 10 of Budget of 1882-83 Class A, Works
Do .	58	Do .	Building three additional cells at the Hospital guard and enlarging guard-room, &c	.		3,500			58	Grant surrendered in G O No. 1570 W of 21st June 1882
North Arcot.	59	Vellore .	Armourer's Shop for the Native Infantry Regiment	2,800		2,800			59	G O No 1547 W of 20th June 1881 Grant surrendered in G O No 2069 W of 14th August 1882 Item No 15 of Budget of 1882-83 Class A, Works
	60		Allotment for Minor Works .			19,911	50,559		60	
			Total, Original Works, Military			2,17,524	2,72,101	2,48,365		

(Signed) D C GORDON,
Examiner, Public Works Accounts.

MADRAS,
29th August 1883

Schedule of Expenditure on Original Works, Imperial, Military, during the Year 1882-83—cont

Executive Division	Projects No	Locality	Description	Amount of Estimate	Actual Outlay to end of 1882 83	1882 83 Grants Original Grant as per Budget Estimate	1882 83 Grants Final Grant at end of Year	1882 83 Outlay of the Year	No	Remarks and References
			MILITARY—*cont*	Rs	Rs	Rs	Rs	Rs		
			(7) General Cantonment Works—*cont*							
Chingleput .	47	St Thomas' Mount	Constructing a drain for sewage parallel to old and new Royal Artillery Barracks	3,376	761			— 21	47	G O No 61 W of 11th January 1881
Trichinopoly	48		Minor Works .				.	1,032	48	
West Coast	49		Do .					78	49	
North Arcot	51		Do .					36	51	
Presidency	52		Do .				.	2,690	52	
Nilgiri	53		Do ..					42	53	
			Total, (7) General Cantonment Works			7,958	2,458	6,311		
			(8) Fortifications							
Presidency .	54		Minor Works ..				.	417	54	
			Total, (8) Fortifications			.	.	417		
			Budget Works not undertaken							
Presidency .	55	Bangalore ...	Constructing Dummy Wagons and one Truck	2,800		...	2,800	.	55	G O No 752 W. of 8th March 1883 The outlay debited to Military Department, *vide* G O No. 1616 W. of 9th June 1883

Coimbatore	35	..	Do	.	.	..	...	896	35		
			Total, (3) Commissariat .		.	17,510	15,170	17,926			
			(4) STAFF AND MISCELLANEOUS								
Nilgiri	36	Ootacamund.	Additional hospital accommodation at the Girls' School attached to the Lawrence Asylum	4,800	4,650	4,800	4,806	4,249	36	G O No 2977 W of 29th November 1881 Item No 20 of the Budget of 1882 83 Class A, Works The expenditure on this work up to July 1882 appeared in the accounts of West Coast, and since then in the accounts of Nilgiri, the division having been split up into Coimbatore and Nilgiri under the orders of Government	
Trichinopoly	37		Minor Works .		..	.	.	1	37		
West Coast	38		Do		...	.	..	10	38		
Nilgiri ..	40		Do				.	746	40		
Presidency	41		Do . .					777	41		
Vizagapatam	42	.	Do . . .	..			.	40	42		
Coimbatore	43	.	Do . . .	.	.	.		200	43		
			Do. . ..								
			Total, (4) Staff and Miscellaneous			4,800	7,600	6,023			
			(5) STUD								
Salem .	44	...	Minor Works .. .					3,016	44		
			Total, (5) Stud				.	3,016			
			(7) GENERAL CANTONMENT WORKS								
Bellary .	45	Bellary .	Water-supply Project ..	1,41,628	1,37,727	7,953	2,458	2,394	45	G O No 3118 W of 2nd November 1874 Item No 21 of Budget of 1882-83 Class A, Works	
Presidency .	46	Bangalore ...	Improvements to the Dumaloor Tank	3,130	3,108		.	60	46	G O No 1804 W of 30th July 1880 and No 929 W, dated 10th April 1882	

Schedule of Expenditure on Original Works, Imperial, Military, during the Year 1882-82

Executive Division	Projects: No	Locality	Description	Amount of Estimate	Actual Outlay to end of 1882 83	1882 83: Grants: Original Grant as per Budget Estimate	1882 83: Grants: Final Grant at end of Year	1882 83: Outlay of the Year	No	Remarks and References
			MILITARY—*cont*	RS	RS	RS	RS	RS		
			(2) ORDNANCE—*cont*.							
Presidency..	26	Fort St George	Renewing portion of the terraced roof of the Armoury of the Grand Arsenal	4,940	3,000	.	3,000	3,000	26	G O No 2222 W of 30th August 1882.
Do. ..	27	..	Minor Works .		..			216	27	
Bellary	28		Do .		.			589	28	
			Total, (2) Ordnance .			20,000	17,455	18,693		
			(3) COMMISSARIAT							
Bellary ..	29	Bellary	Converting the east wing of the old Infantry Barracks into a Government Bakery	7,350	7,384	7,400	7,400	7,384	29	G O No 778 W of 23rd March 1882 Item No 17 of Budget of 1882-83 Class A, Works
Bellary ..	30	Bellary ...	Slaughter-house and hanging shed	7,210	603	7,210	600	603	30	G O No 136 W of 13th January 1883 Item No 18 of Budget of 1882-83 Class A, Works.
Presidency.	31	Bangalore	Quarters for a Staff Sergeant at or near the Public Cattle Lines	2,930	2,924	2,930	2,930	2,924	31	G O No 3066 W. of 2nd December 1879 Item No 19 of Budget of 1882-83 Class A, Works
Do. ...	32	Do .	Constructing a shifting room for the Government Bakery	4,240	3,721		4,240	3,721	32	G O No 1632 W of 28th June 1882
Presidency	33	.	Minor Works		.			2,362	33	
West Coast.	34		Do			.		36	34	

Presidency .	13	Bangalore	Additional married quarters for European Non-Commissioned Officers, Queen's Own Sappers and Miners	5,240	5,214	5,240	5,240	5,214	13	G O No 1518 W of 17th June 1881 Item No 12 of Budget of 1882-83 Class A, Works
Do .	14	Do	Addition to the Store-room of the Sappers and Miners	3,020	3,171	3,020	3,020	3,171	14	G O No 2276 W, 15th Sept 1881 Item No 13 of Budget of 1882-83 Class A, Works
Do ...	15	Madras .	Improvements to the Body Guard Lines	15,320	14,935	15,320	15,320	14,935	15	G O No 2004 W of 15th August 1881. Item No 14 of Budget of 1882-83 Class A, Works
Do ...	16	Bangalore	Additions to Regimental School, Sappers and Miners	3,500	1,500		1,500	1,500	16	G O No 2155 W of 31st August 1881
			Total, Native Infantry			23,580	28,618	28,332		
Presidency	17	..	Minor Works			..		10,596	17	
Trichinopoly	18		Do					614	18	
Chingleput	19		Do .		..			4,330	19	
Bellary	20		Do .					2,418	20	
West Coast	21		Do .					375	21	
Nilgiri .	22		Do					2,077	22	
Coimbatore	23		Do ..	.	..			780	23	
Vizagapatam	24		Do . .	.				89	24	
			Total, (1) Accommodation for Troops	.		1,35,395	1,78,859	1,95,979		
			(2) ORDNANCE							G O No 2740 W of 31st Oct 1879 Do 2813 W 12th Nov 1881 Do 428 W 17th Feb ,, Do 2489 W 10th Oct ,, Do 425 W 16th Feb 1882 Do 1399 W 5th June ,, Do 3274 W 12th Dec ,, Do 187 W 16th Jan 1883 Item No 16 of Budget of 1882 83 Class A, Works
Presidency	25	Madras	Improvements to the Gun-powder Factory and constructing Composition Mills at do	2,24,105	1,98,737	20,000	14,455	14,858	25	

Schedule of Expenditure on Original Works, Imperial, Military, during the Year 1882-83

Executive Division	Projects: No	Locality	Description	Amount of Estimate	Actual Outlay to end of 1882 83	1882 83: Grants: Original Grant as per Budget Estimate	1882 83: Grants: Final Grant at end of Year	1882 83: Outlay of the Year	No	Remarks and References
			MILITARY—*cont*	RS	RS	RS	RS	RS		
			(1) Accommodation for Troops—*cont*							
			Buildings for European Infantry in the Plains (permanent), Infantry—cont							
Presidency	9	Fort St George	Purchase of the "Exchange House" used as an Officers' Mess of the European Infantry Regiment	80,000	61,600		61,600	61,600	9	G O No 1493 W of 15th June 1882
			Total, European Infantry			62,315	1,14,347	1,13,210		
			Buildings for European Troops in Hills (permanent)							
Nilgiri	10	Wellington	Supplying cooking stoves to each married quarter	8,020	6,200	6,000	6,000	6,200	10	G O No 2949 W. of 8th November 1882 Item No 9 of Budget of 1882-83 Class A, Works
Do ...	11	Do.	Extending the six-inch water main pipe from the Barrack square to the married quarter	9,530	98		500	98	11	G O. No 198 W, dated 18th January 1883
			Total, European Troops in the Hills			6,000	6,500	6,298		
			Buildings for Native Troops							
Golávari Eastern	12	Sámalkót	Lines for a detachment of Native Infantry	7,005	6,949		3,568	3,512	12	GO No 958 W of 9th April 1881 G O, No 1658 A W, dated 1st July 1882

			Buildings for European Troops in the Plains (permanent), Infantry								
Chingleput	3	Poonamallee	New double-storied Barracks for 200 men with out-houses — Estimate Rs 1,66,885 New Quarters for thirty families with out-houses — 82,251 New Quarters for Apothecary — 7,150 Alterations to existing buildings and demolitions — 18,476 2,74,762 Deduct value of old materials — 4,305 2,70,457	2,70,457	50,989	28,835	28,835	28,885	3	G O, No 465 W, dated 19th February 1879 Passed in Accounts—*vide* Superintending Engineer's letter, No 3067, dated 28th November 1882 Item No 1 of Class A, Works, of Budget of 1882-83
Do	3A	Do	Constructing a new hospital	1,02,000	98,522			—50	3A	G O, No 2176, dated 18th August 1876
Coimbatore	4	Malapuram	Barracks for detachment of British Infantry to accommodate 100 men	90,830	10,547	21,568	11,000	10,547	4	G O, No 1840 W, dated 18th July 1882 Item No 2 of Budget of 1882-83, Class A, Works
Do	5	Cannanore	Providing a boarded floor for the hospital of European Infantry	5,570	364		1,000	364	5	G O, No 3335 W, dated 16th December 1882
Bellary	6	Bellary	New pattern punkahs for half a Battalion of British Infantry	5,000	3,025	3,242	3,242	3,025	6	G O, No 427 W, dated 11th February 1879 Item No 8 of Budget of 1882-83, Class A, Works
Presidency	7	Bangalore	Completion of compound wall round Parade Barracks	4,000	4,166	4,000	4,000	4,166	7	G O No 2507 W of 2nd November 1880 Item No 4 of Budget of 1882-83 Class A, Works
Do.	8	Do	New Armourer's Shop for the Parade Barracks	4,670	4,673	4,670	4,670	4,673	8	G O No 3066 W of 2nd December 1879 Item No 5 of Budget of 1882-83 Class A, Works

IMPERIAL SERVICES

PUBLIC WORKS DEPARTMENT, MADRAS

PART III

BUILDINGS AND ROADS BRANCH

Schedule of Expenditure on Original Works, Imperial, Military, during the Year 1882-83

Executive Division	Projects: No	Projects: Locality	Projects: Description	Amount of Estimate	Actual Outlay to end of 1882 83	1882 83: Grants: Original Grant as per Budget Estimate	1882 83: Grants: Final Grant at end of Year	1882 83: Outlay of the Year	No	Remarks and References
			MILITARY	RS	RS	RS	RS	RS		
			(1) ACCOMMODATION FOR TROOPS							
			Buildings for European Troops in the Plains (permanent), Artillery							
Chingleput	1	St Thomas' Mount	Constructing a new Barracks for Royal Artillery	1,30,870	37,349	22,000	21,834	19,677	1	G O, No 1894 W, dated 25th July 1882 Passed in Accounts—*vide* Superintending Engineer's Deviation Statement for January 1883 Item No 2 of Class A, Works, of Budget of 1882-83
Bellary	2	Bellary	Constructing Stables for one Field Battery.		7,183	21,500	7,530	7,183	2	Estimate awaited Item No 6 of Class A, Works, of Budget of 1882-83
			Total, Artillery			43,500	29,364	26,860		

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PUBLIC WORKS DEPARTMENT, MADRAS.

IMPERIAL SERVICES—STATE RAILWAY SURVEY—CAPITAL.

SCHEDULE I.—*Abstract Account of Expenditure.*

—	Budget Grant.	Revised Estimate.	Outlay
Vizagapatam-Raipur Railway Survey	RS	RS.	RS
I Preliminary Expenses—			
Survey Expenses			3,419
Plant			5,742
Establishment			26,391
Total, (I) Preliminary Expenses			35,552
Suspense Balances	...	50,000	
Stock Purchases and Sales			..
Stock			..
Miscellaneous Advances			5,606
London Invoices			...
London Stores			..
Total, Suspense Balances	.		5,606
Grand Total	.	50,000	41,158

MADRAS,
29th August 1883

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PUBLIC WORKS DEPARTMENT, MADRAS.

IMPERIAL SERVICES—STATE RAILWAY SURVEY—CAPITAL.

SCHEDULE I.—*Abstract Account of Expenditure*

—	Budget Grant	Revised Estimate	Outlay
South Indian Railway Extension from Tinnevelly to Quilon and a Branch to Trivandrum	RS	RS	RS.
I Preliminary Expenses—			
Survey Expenses			330
Plant			−2,136
Establishment			4,780
Total, (I) Preliminary Expenses			2,974
Suspense Balances	4,000	4,000	
Stock Purchases and Sales			.
Stock			
Miscellaneous Advances			−405
London Invoices			
London Stores			.
Total, Suspense Balances		.	−405
Grand Total	4,000	4,000	2,569

MADRAS,
29th August 1883

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PUBLIC WORKS DEPARTMENT, MADRAS

IMPERIAL SERVICES—STATE RAILWAY SURVEY—CAPITAL.

SCHEDULE I.—*Abstract Account of Expenditure*

—	Budget Grant	Revised Estimate	Outlay
Chota-Nagpur State Railway Survey	RS	RS	RS
I Preliminary Expenses—			
Survey Expenses			..
Plant			121
Establishment			3,363
Total, (I) Preliminary Expenses			3,484
Suspense Balances		5,000	
Stock Purchases and Sales			.
Stock			...
Miscellaneous Advances			−385
London Invoices			.
London Stores			
Total, Suspense Balances	.		−385
Grand Total	.	5,000	3,099

MADRAS,
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PUBLIC WORKS DEPARTMENT, MADRAS

IMPERIAL SERVICES—STATE RAILWAY SURVEY—CAPITAL.

SCHEDULE I.—*Abstract Account of Expenditure*

—	Budget Grant	Revised Estimate	Outlay
Bezvada-Hindupur Railway Survey	RS	RS	RS
I Preliminary Expenses—			
Survey Expenses			1,135
Plant			6,931
Establishment			8,901
Total, (I) Preliminary Expenses			17,027
Suspense Balances	..	20,000	
Stock Purchases and Sales			.
Stock			.
Miscellaneous Advances			3,935
London Invoices			..
London Stores			
Total, Suspense Balances			3,935
Grand Total		20,000	20,962

MADRAS,
29th August 1883

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IMPERIAL, MILITARY

PUBLIC WORKS DEPARTMENT, MADRAS

BUILDINGS AND ROADS BRANCH.

Statement of Original Works, Imperial, Military, estimated at above Rs 2,500 each, completed during the year 1882-83 compared with sanctioned Estimate.

Executive Division	No	Nature of Work	By whom sanctioned	Amount of Original Estimate	Amount of Final Estimate	Total Cost of Work	Excess, if any, over Original Estimate	Excess, if any, over Final Estimate	Authority for Audit	Date of commencement of Work	Date of completion of Work
				Rs	Rs	Rs	Rs	Rs			
Presidency	1	Completion of compound wall round Parade Barracks at Bangalore	G O, No 2507 W, of 2nd November 1880	4,000	4,000	4,166	166	166	Public Works Code, Chapter II, Para 374	19th May 1882	31st Dec. 1882
Do	2	New Armourers' Shop for Parade Barracks at Bangalore	G O, No 3066 W, of 2nd December 1879	4,670	4,670	4,673	3	3	Do	July 1882	March 1883
Do	3	Additional Married Quarters for European Non Commissioned Officers, (Queen's Own) Sappers and Miners	G O, No 1518 W, of 17th June 1881	5,240	5,240	5,214				3rd Sept 1882	24th March 1883
Do	4	Improvements to Body Guard Lines	G O, No 2004 W, of 15th August 1881	15,320	15,320	14,935				3rd May 1882	27th Jan 1883
Do	5	Additions to Store rooms of the Sappers and Miners	G O, No 2276 W, of 15th September 1881	3,020	3,020	3,171	151	151	Public Works Code, Chapter II, Para 374	March 1883	March 1883
Do	6	Quarters for a Staff Sergeant at or near the Public Cattle Lines	G O, No 3066 W, of 2nd December 1879	2,930	2,930	2,924				22nd May 1882	27th Oct 1882
Do	7	Improvements to the Dumalore Tank at Bangalore	G O, No 1804 W, of 30th July 1880, and No 929 W, of 14th April 1882	1,770	3,130	3,108	1,338			18th March 1880	20th May 1882
Nilgiri	8	Additional Hospital accommodation at the Girls' School at Ootacamund	G O, No 2977 W, of 29th November 1881	4,800	4,800	4,600		"	"	February 1882	January 1883
Godávari, Eastern	9	Constructing Sámalkóta Lines for a detachment of Native Infantry	G O, No 958 W, of 9th April 1881	7,000	7,005	6,949		"	"	June 1881	March 1883

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MADRAS,
29th August 1883

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PUBLIC WORKS DEPARTMENT, MADRAS

IMPERIAL, OTHER SERVICES

BUILDINGS AND ROADS.

MADRAS HARBOUR

SCHEDULE I—*Abstract Account of Expenditure*

—	Budget Grant	Revised Estimate	Outlay
	RS	RS	RS
Madras Harbour			
Original Works	1,00,000		4,12,823
Repairs	5,000		
Establishment	60,836		56,243
Tools and Plant	10,000		2,334
Suspense Balances		4,42,000	
Stock Purchases and Sales . .			—13,233
Stock			38,881
Miscellaneous Advances . .	24,164		3,961
London Invoices			—2,440
London Stores			—488
Total	2,00,000	4,42,000	4,98,081
Additional Grant ..	2,42,000		
Grand Total	4,42,000	4,42,000	4,98,081

MADRAS,
29th August 1883

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PUBLIC WORKS DEPARTMENT, MADRAS.

PROVINCIAL SERVICES—STATE RAILWAY SURVEY—CAPITAL.

SCHEDULE I—*Abstract Account of Expenditure*

—	Budget Grant	Revised Estimate	Outlay
	RS	RS.	RS
Coimbatore or Beypore-Calicut Railway			
I—Preliminary Expenses—			
Survey Expenses			
Plant	.	2,741	7,941
Establishment			
Total, (I) Preliminary Expenses .	.	2,741	7,941
Suspense Balances—			
Stock Purchases and Sales		...	..
Stock		.	.
Miscellaneous Advances	.	..	.
London Invoices	.		.
London Stores	.	...	.
Total, Suspense Balances . .	.	.	
Grand Total		2,741	7,941

MADRAS,
29th August 1883.

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CIVIL BUILDINGS, ROADS AND SERVICES

PUBLIC WORKS DEPARTMENT, MADRAS

BUILDINGS AND ROADS BRANCH.

Statement showing the Expenditure incurred by the Public Works Department on Telegraph Works and Repairs

Division	Description of Work	Expenditure to end of previous year	EXPENDITURE DURING 1882 83												Total outlay to end of year	Amount of sanctioned Estimate
			April 1882	May	June	July	August	September	October	November	December	January 1883	February	March	Total		
	Original Works	Rs	Rs	Rs	Rs	Rs	Rs.	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs
Architect	Constructing Telegraph Office at Madras	1,79,155	327	—3,573	4,007	5,534	7,428	4,300	4,628	7,674	4,472	10,274	622	8,985	54,678	2,33 833	2,91,748
Nilgiri	Do do at Ootacamund	18,235	582	314	1,580	122	2,813		1,786	431	—8	2,839	88	98	10,645	28,880	28,880
Vizagapatam	Putting up a tiled roof over the main steps in the Telegraph Office at Vizagapatam												84	28	112	112	115
	Total, Original Works	1,97,390	909	—3 259	5,587	5 656	10,241	4,300	6,414	8 105	4,464	13,113	794	9,111	65,435	2,62 825	
	Repairs																
Kistna, Eastern	Repairing Telegraph Office and out-houses	1,364	—100	17	15	12		13	1		3				—39	1,325	1,420
Do	Do do at Bezvádá											39	28	112	179	179	280
Presidency	Whitewashing Government Telegraph Office at Bangalore						22								22	22	26
Do	Do do and painting doors and windows and tarring woodwork to roofs											167			167	167	182
Do	Repairing Telegraph Store house at Madras										4		10	9	23	23	27
Vizagapatam	Repairing Telegraph Office in the fort of Vizagapatam												200	2	202	202	205
Do	Repairing wall attached to cook room of Vizagapatam													17	17	17	23
Bellary	Repairing Telegraph Office at Bellary												288		288	288	
	Total, Repairs	1,364	—100	17	15	12	22	13	1		7	206	526	140	859	2,223	

MADRAS,
29th August 1883.

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Division	Description of Work																
Vizagapatam	Do do at Bimlipatam	..	.	.	.		..	..	.	28	..	..	.	..	28	28	32
Do	Do do at Vizagapatam	.						\					67	17	84	84	86
Do	Do do at Narsipatam													16	16	16	41
North Arcot	Do do at Ranoogoonta						..			266	12			53	331	331	325
Do	Do do at Ambúr							93	7						100	100	100
Do	Do do at Chittoor											•		107	107	107	105
Do	Do do at Punganúr					..					•			157	157	157	164
Bellary	Do do at Gooty					.	10							90	100	100	210
Coimbatore	Do do at Mangalore						6					•		.	6	6	7
Do	Do do and Postmaster s quarters at Calicut																
Do	Monsoon repairs to Post Office at Mulki	.							63						63	63	83
Do	Do do at Bramaiswar							10		.					10	10	10
Do	Annual repairs to do at Beypore							10							10	10	19
~~Combatore~~ *	Repairing the roof, &c, of the Post Office at Cannanore	..												54	54	54	76
Do *	Altering doors and windows of Post Office at Cannanore	.				.		.		46	4	.			50	50	50
Do	Strengthening doors and ventilators of Post Office at Karur	..	..	.								.		227	227	227	230
Do	Fixing iron barred grating to windows and fastening doors with wooden bars to Post Office at Allepi	..	..										12	.	12	12	13
Do	Providing iron bars, &c, to doors and windows of Kottayam Post Office		.	..										139	139	139	156
Do	Fixing bars to doors and windows of Beypore Post Office		..									..	60	35	95	95	108
Do	Fixing iron safes into the ground of Post Office at Beypore	.		.		.	.	.		.				141	141	141	170
Do	Fixing iron safes into the ground of Post Office at Malapuram	..	..						.	.	.			6	6	6	6
Chingleput	Repairs to Poodoovoil Post Office			.			..							6	6	6	6
	Total, Repairs	34		134	73	41	64	241	577	433	571	354	152	13	13	13	15
														1,242	3,882	3,916	

* Being the outlay incurred in the late West Coast Division

MADRAS,
29th August 1883.

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Examiner, Public Works Accounts

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Statement showing the Expenditure incurred by Officers of the Public Works Department and by Civil Officers on Postal Works and Repairs—cont

Division	Description of Work	Expenditure to end of previous year	Expenditure during 1882 83												Total Outlay to end of year	Amount of sanctioned Estimate
			April 1882	May	June	July	August	September	October	November	December	January 1883	February	March	Total		
	Original Works—cont	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs.
Vizagapatam Presidency	Do a Sixth class Post Office at Párvatipur	1,226							26					.	26	1,252	1,415
	Remetalling the roads leading to the Post Office at Bangalore and constructing a small masonry culvert on the road												241	—10	231	231	308
	Total	89,603	10,140	14,137	6,011	5,424	8,411	5,698	7,972	4,925	2,371	10,390	12 029	33,807	1,21,315	2,10,918	
	Repairs																
Tinnevelly	Repairing the Post Office at Palamcottah																
Nilgiri	Do do at Charmady																
Do	Do do at Gudalúr													97	97	97	190
Presidency	Do do and out houses at Hoonsúr			* 93					81		157			84	97	97	190
Do	Whitewashing Mylapore Post Office										249				241	241	252
Godávari, Eastern	Repairs to Post Office at Sámalkót														423	423	450
South Arcot	Repairing and whitewashing the Post Office at Tindivanam							19				71			71	71	82
Madura	Repairs to Post Office at Ammayanáikanúr								148						19	19	
Do	Repairing and converting the old Taluk Cutcherry at Periyakulam into a Postmaster s Quarters						35								148	148	155
Tanjore	Repairing the Post Office at Tanjore				58										35	35	35
West Coast	Monsoon repairs to Post Office and Postmaster s Quarters at Mangalore														58	58	58
Do	Repairs to the Post Office at Malapuram					28	12	8	12		92	16			120	120	120
Do	Monsoon repairs to Post Office at Puthoor			17	5					36					84	84	110
Salem	Repairing the portion of the tiled roof, &c, of the Post Office at Yercaud			24											22	22	23
Do	Repairing the Post Office at Suramangalam				10										24	58	58
Do	Do do and the quarters for Sub-Postmaster at Jalárpet								95		57				10	10	10
Cuddapah	Repairing and whitewashing the Post Office at Cuddapah											36	13		165	165	165
Ganjam	Repairs to Post Office at Chutterpore											24			36	36	39
Do	Do do at Gopálpur					13	1								24	24	29
Do	Do do at Aska							44	10	57		35			14	14	14
Do	Do do at Itchapur						..		73						146	146	160
								57	88	.		.			73	73	87
												172			145	145	145
															172	172	198

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CIVIL BUILDINGS, ROADS AND SERVICES

PUBLIC WORKS DEPARTMENT, MADRAS

Buildings and Roads Branch

Statement showing the Expenditure incurred by Officers of the Public Works Department and by Civil Officers on Postal Works and Repairs

Division	Description of Work.	Expenditure to end of previous year	Expenditure during 1882 83												Total Outlay to end of year	Amount of sanction ed Estimate
			April 1882	May	June	July	August	September	October	November	December	January 1883	February	March	Total		
	Original Works.	Rs	Rs.	Rs	Rs	Rs	Rs.	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs
Architect	Constructing Post Office at Madras	85,948	10,126	14,137	6,011	5,424	8,262	5,598	7,841	4,789	2,142	8,492	8,513	25,294	1,06 629	1,92,577	3,13,788
Presidency	Additions to Post Office at Bangalore										4	1,314	2,306	1 970	5,594	5 094	5 760
Nilgiri	Constructing Post Office at Ootacamund													3,865	3,865	3,865	17,880
Tanjore	Additions to Post Office buildings	1,252	1												1	1,253	1,130
Cuddapah	Constructing a Fifth-class Post Office at Rájampet	1,177	13				7	100				23	109	304	143 413	1,320 413	1,295 525
Ganjam	Repairs to the Post Office at Sompet																
Salem	Removing and replacing batten door and windows to the Post Office at Vániyambadi												38		38	38	48
Do	Re roofing the portion of the Post Office with tiles in lieu of thatch at Yercaud						142			119	107		29		397	397	400
Do	Putting up an iron door with wooden shutters to the Post Office at Salem										22	24			46	46	48
Do	Do do at Yercaud										28	34			62	62	64
Do	Do do with two windows to the Post Office at Suramangalam										63	83			146	146	149
Do	Improvements to the Post Office at Jalárpet											12			12	12	17
Tinnevelly	Constructing a Seventh class Post Office at Vasudavanallúr													889	889	889	1,277
Do	Do a Sixth class Post Office and Deputy Postmaster s Quarters at Srivaikuntham												672	342	1 014	1,014	2,014
North Arcot	Imbedding the Post Office Cash box in the raised masonry platform at the Chittoor Post Office									17					17	17	16
Do	Constructing a Seventh class Post Office at Venkatagirikota								105		5	408		948	1,466	1,466	1,490
Madura	Improvements to the Ammayánaikanur Post Office												121	5	126	126	136
Do	Constructing a Seventh class Post Office at Peermad													200	200	200	1,384

CIVIL BUILDINGS, ROADS AND SERVICES

PUBLIC WORKS DEPARTMENT, MADRAS

Buildings and Roads Branch

Statement of Original Works, Imperial, Other Services, estimated at above Rs 2,500 each, completed during the Year 1882-83, compared with Sanctioned Estimate

Executive Division	No	Nature of Work	By whom sanctioned	Amount of Original Estimate	Amount of Final Estimate	Total Cost of Works	Excess if any, over		Authority for Audit	Date of Commencement of Work	Date of Completion of Work
							Original Estimate	Final Estimate			
Buckingham Canal	1	Constructing a groyne of piles and sand bags at Ennore	G O, No 1291 W, dated 22nd May 1882 Passed in Accounts, *vide* Superintending Engineer s Deviation Statement for August 1882	Rs 5,200	Rs 4,620	Rs 4,596	Rs	Rs		April 1882	6th December 1882
Do	2	Opening and Maintaining Covelong Bar	G O, No 2849 W, dated 15th November 1881	10,000	10,000	5,259				15th April 1882	7th October 1882
Do	3	Opening and Maintaining Ennore Bar	Do	2,500	2,500	105				December 1882	15th March 1883
Presidency	4	Additions to Post Office at Bangalore	G O, No 2375 W, dated 14th September 1882	5,760	5,760	5,594				Do	26th March 1883

Madras,
29th August 1883

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			(6) *Postal*							
Architect	6	Madras	Constructing a Post Office	3,13,788	1,92,577	1,30,000	1,06,000	1,06,629	6	G O No 23 W of 6th January 1883 Item No 1 of Budget of 1882-83
Presidency	7	Bangalore	Additions to Post Office	5,760	5,594	4,840	3,840	5,594	7	G O, No 2375 W, of 14th October 1882 Rs 1950, being one-third of the Estimate, were placed at the disposal of the Public Works Department, Madras, by the Resident in Mysore—*vide* G O, No 2593 W, dated 5th October 1882 Item No 3 of the Budget of 1882-83
Nilgiri	8	Ootacamund	Combined Post and Telegraph Office, Post Office	17,880	3,865		10,000	3,865	8	G O No 1533 W of 19th June 1882, and G O No 2079 W of 21st August 1882
Tanjore	9		Minor Works					1	9	
Cuddapah	10		Do					143	10	
Ganjam	11		Do					413	11	
Salem	12		Do					701	12	
Tinnevelly	13		Do					1,903	13	
North Arcot	14		Do					1,483	14	
Madura	15		Do					326	15	
Vizagapatam	16		Do					26	16	
Presidency	17		Do					231	17	
			Non-Budget Works on which there was no Outlay							
Nilgiri		Devála	Constructing a Post Office	3,730			3,730			G O No 3135 W of 29th November 1882
			Allotment for Minor Works			13,484	8,154			
			Total, (6) Postal			1,48,324	1,31,724	1,21,315		

Schedule of Expenditure on Original Works, Imperial, Other Services, during the Year 1882-83—cont

Progress			1882-83					Remarks and References
Executive Division	No	Locality	Description	Amount of Estimate	Actual Outlay to end of 1882-83	Grants: Original Grant as per Budget Estimate	Grants: Final Grant at end of Year	Outlay of the Year	No	
			OTHER SERVICES—*cont*							
			Civil Buildings—*cont*							
			(7) *Telegraph*							
Architect	18	Madras	Constructing a Telegraph Office	Rs 2,91,743	Rs 2,33,833	Rs 51,000	Rs 54,000	Rs 54,678	18	G O No 23 W of 6th January 1883 Item No 4 of Budget of 1882-83
Nilgiri	19	Ootacamund	Combined Post and Telegraph Office, Telegraph Office	28,880	28,880	13,527	10,645	10,645	19	G O No 1533 W of 19th June 1882 Item No 5 of the Budget of 1882-83, and G O No 1533 W of 19th June 1882
Vizagapatam	20		Minor Works Allotment for Minor Works			6,452	2,452	112	20	
			Total, (7) Telegraph			70,979	67,097	65,435		
			Total, Original Works, Civil Buildings, Roads and Services			2,36,353	2,12,476	2,01,206		

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MADRAS,
29th August 1883

CIVIL BUILDINGS, ROADS AND SERVICES

MADRAS PRESIDENCY

PART IV

Schedule of Expenditure on Repairs, Imperial, Other Services, during the Year 1882-83

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference: More	Difference: Less	Authority for Audit
		OTHER SERVICES	Rs	Rs	Rs	Rs	
		Civil Buildings					
		(2) *Customs Buildings*					
Coimbatore		Minor Repairs		358			
		Total, (2) Customs Buildings		358			
		(6) *Post Offices*					
Tinnevelly		Minor Repairs		97			
Nilgiri		Do		571			
Presidency		Do		90			
Godávari		Do		148			
Eastern		Do		35			
South Arcot		Do		178			
Madura		Do		84			
Tanjore		Do		149			
West Coast		Do		225			
Salem		Do		14			
Cuddapah		Do		536			
Ganjam		Do		128			
Vizagapatam		Do		695			
North Arcot		Do		100			
Bellary		Do		819			
Coimbatore		Do		13			
Chingleput		Do					
		Total, (6) Post Offices		3,882			
		(7) *Telegraph Buildings*					
Kistna		Minor Repairs		140			
Eastern		Do		212			
Presidency		Do		219			
Vizagapatam		Do		(238)			288
Bellary		Total, (7) Telegraph		859			
		Total, Civil Buildings		5,098			
		Miscellaneous Public Improvements					
		Nil		..			
		Grand Total, Repairs, Civil Buildings, Roads and Services		5,099			

MADRAS,
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Schedule of Expenditure on Original Works, Imperial, Other Services, during the Year 1882-83—cont

Executive Division	Projects: No	Locality	Description	Amount of Estimate	Actual Outlay to end of 1882-83	1882 83: Grants: Original Grant as per Budget Estimate	1882 83: Grants: Final Grant at end of Year	1882 83: Outlay of the Year	No	Remarks and References
			OTHER SERVICES—*cont*	RS	RS	RS	RS	RS		
			CIVIL BUILDINGS—*cont*							
			(3) *Salt*—cont							
Buckingham Canal Do	4	Ennore	Purchasing Octagon Bungalow from Messrs Binny and Company	4,000	4,000			4,000	4	G O No 1297 W of 4th May 1883 Funds were provided to this work under Provincial and the work was subsequently transfered to Imperial, Other Services, under the orders of Government
South Arcot	5	Merkanam and Thambakam	Constructing a head sluice with screw gearing shutters across the Merkanam Brine Channel on the road from Merkanam to Thambakam	3,000	979		1,517	496	5	G O No 3303 W of 14th December 1882
			Budget Works not undertaken							
Negapatam		Negapatam	Huts for two Head Constables and nineteen Constables			3,000				Item No 7 of Budget of 1882-83 Grant surrendered in G O No 1856 W of 20th July 1882
			Allotment for Minor Works			1,550	1,278			
			Total, (3.) Salt			17,050	13,655	14,456		

CIVIL BUILDINGS, ROADS AND SERVICES

MADRAS PRESIDENCY

PART III

Schedule of Expenditure on Original Works, Imperial, Other Services, during the Year 1882-83

Executive Division	Projects: No	Projects: Locality	Projects: Description	Amount of Estimate	Actual Outlay to end of 1882 83	1882 83: Grants: Original Grant as per Budget Estimate	1882 83: Grants: Final Grant at end of Year	1882 83: Outlay of the Year	No	Remarks and References
			OTHER SERVICES	RS	RS	RS	RS	RS		
			CIVIL BUILDINGS							
			(3) *Salt*							
Buckingham Canal	1	Ennore	Constructing a groyne of piles and sand bags	4,620	4,596		4,600	4,596	1	G O No 1291 W of 22nd May 1882 Passed in Accounts—*vide* Superintending Engineer's Deviation Statement for August 1882
Do	2	Do ..	Opening and Maintaining Ennore Bar	2,500	105	2,500	1,000	105	2	G O No 2849 W of 15th November 1881 Item No 8 of the Budget of 1882-83 Class A, Works
Do .	3	Covelong	Do do Covelong Bar ..	10,000	5,259	10,000	5,260	5,259	3	G O No 2849, W of 15th November 1881 Item No 9 of the Budget of 1882-83 Class A, Works

IMPERIAL SERVICES

PUBLIC WORKS DEPARTMENT, MADRAS

PART I

BUILDINGS AND ROADS BRANCH

Account of Appropriation for Public Works, Imperial, 48 *Civil Buildings, Roads and Services in the Finance Accounts for the Year* 1882-83

Service and Departmental Heads	Budget Grant	Revised Estimate	Outlay
	RS	RS	RS
Civil Buildings			
Original Works	2,36,553	1,78,800	2,01,206
Repairs	16,000	4,400	5,099
Establishment	58,040	42,150	45,378
Tools and Plant	6,308	2,750	3,028
Profit and Loss			
Fluctuations in Suspense Balances			
Stock Purchases and Sales			
Stock			
Miscellaneous Advances			
London Invoices			
London Stores			
Loss Credit to Expenditure in England			
Net Grant for and Net Outlay in India	3,16,701	2,28,100	2,54,711
Reduction in Grant	88,601		
Net Grant for and Net Outlay in India	2,28,100	2,28,100	2,54,711

MADRAS,
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IMPERIAL SERVICES

PUBLIC WORKS DEPARTMENT, MADRAS

Account of Public Works Revenue—Imperial Receipts

	Military	Remarks
	RS	
Rents of quarters for officers the returns from which are expected to yield interest on cost of the construction	9,937	
Rents of buildings the returns from which are not expected to yield any interest on cost of construction	10,322	
Recoveries of barrack damages	8	
Sales of Buildings	2,835	
Sales of Tools and Plant		
Sales of Produce		
Sales of old Materials	4,112	
Value of materials received from old buildings	858	
Unclaimed Deposits		
Fines, Refunds and Miscellaneous	147	
Rents of buildings hired for the occupation of military subordinates		
Total	28,274	
Realised in Civil Department	6,619	
Realised in Public Works Department	21,655	

MADRAS,
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Schedule of Expenditure on Repairs, Imperial, Military, during the year 1882-83—cont

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
		MILITARY—*cont*	RS	RS	RS	RS	
		COMPENSATION FOR INFERIOR OR DEFICIENT QUARTERS					
		Military Subordinates					
Vizagapatam		Minor Repairs		1,038			
Presidency		Do		* 14,916			
Chingleput		Do		* 5,014			
West Coast		Do		* 379			
Coimbatore		Do		* 437		..	
Nilgiri		Do		894			
North Arcot		Do		19			
Salem		Do		133			
Bellary ...	..	Do		1,644			
		Total, Military Subordinates		24,474			
		Medical Subordinates					
Salem ..		Minor Repairs		600			
West Coast		Do		877	.	.	
Coimbatore		Do		1,288		...	
Presidency	...	Do		9,062			
Trichinopoly		Do		235		.	
Chingleput		Do		1,720	.		
Ganjam	...	Do		80			
		Total, Medical Subordinates		13,862			
		Total, Compensation for Inferior or Deficient Quarters	...	38,336			
		Total, Repairs, Imperial, Military		2,92,955		.	

* Includes outlay on account of "Rents of buildings for accommodation for troops"

MADRAS,
29th August 1883

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Schedule of Expenditure on Repairs, Imperial, Military, during the year 1882-83—cont

Division	Station	Particulars.	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
			RS	RS	RS	RS.	
		MILITARY—*cont*					
		(1) *Accommodation for Troops*—cont					
Presidency	Bangalore	Dismantling and re-roofing rear verandah roof, Agram Cavalry Family Quarters	2,877	2,795		82	
Do	.	Minor Repairs .		63,181	..	.	
West Coast	.	Do ...		5,662			
Ganjam	..	Do		—371			
Chingleput	.	Do.		24,874		.	
Bellary	..	Do		19,369		.	
Vizagapatam	...	Do . .	.	2,035			
Trichinopoly		Do ..	.	8,019		.	
Tinnevelly	..	Do		465			
Nilgiri	.	Do		3,290			
Coimbatore		Do .		12,885	.	..	
North Arcot	...	Do ...		1,160			
		Total, (1) Accommodation for Troops		1,70,470	.	.	
		(2) *Ordnance*					
Presidency	Madras	Repairing the Saltpetre Refinery and ten other buildings attached to Gun powder Factory	3,730	2,846	.	884	
Do .	Fort St George	General repairs to the Grand Arsenal RS Amount of Estimate 6,830 Deduct previous year's outlay 5,708 1,122	1,122	1,119		3	
Do .	Madras	Repairs to roads, Machinery Overseer's Quarters, &c, of Gunpowder Factory	5,671	2,319		3,352	
Chingleput	St Thomas' Mount	Repairing the roof of Gun Shed, Ordnance Depôt, Mount RS Amount of Estimate 5,340 Deduct previous year's outlay . 2,611 2,729	2,729	2,463	.	266	
Presidency .	:	Minor Repairs .		3,803		...	
Chingleput		Do ..	.	1,510		.	
Bellary .	.	Do .		690			
Trichinopoly		Do	..	356	..		
		Total, (2) Ordnance	.	15,106			

IMPERIAL SERVICES

PUBLIC WORKS DEPARTMENT, MADRAS

PART IV

BUILDINGS AND ROADS BRANCH

Schedule of Expenditure on Repairs, Imperial, Military, during the year 1882-83

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
			RS	RS	RS	RS	
		MILITARY					
		(1) *Accommodation for Troops*					
Presidency	Bangalore	Wood oiling to wood works to remainder of the roof of Cavalry Barracks	3,420	3,245		175	
Do	Perambur	Whitewashing the huts of the 10th Regiment, Native Infantry	3,200	2,969		231	
Do	Bangalore	Repairing a portion of 15th Regiment, Native Infantry Lines RS Amount of Estimate 14,600 Deduct previous year's outlay 9,000 5,600	5,600	5,600			
Do	Do	Repairs to Parade Barracks Buildings	4,045	4,042		3	
Do	Fort St George	Repairing the ceiling to lower and upper stories of the European Infantry Barracks RS Amount of Estimate 5,470 Deduct previous year's outlay 4,272 1,198	1,198	1,191		7	
Nilgiri	Wellington	Whitewashing and repairing the Military Buildings for the year 1882-83 RS Amount of Estimate 3,407 Deduct previous year's outlay 2,051 1,356	4,999	4,552		447	
West Coast	Cannanore	Repairs to the new Barracks	1,356	1,548	192		Examiner
Ganjam	Berhampore	Repairs to Military Buildings of the 7th Regiment, Native Infantry	4,924	3,959		965	

Schedule of Expenditure on Repairs, Imperial, Military, during the year 1882-83—cont

Division	Station.	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less.	Authority for Audit
		MILITARY—*cont*	RS	RS	RS	RS	
		(3) *Commissariat.*					
Presidency		Minor Repairs ...		4,233	.		
West Coast	..	Do	..	1,313	..		
Chingleput	...	Do .		101		.	
Bellary ..	.	Do	.	339	...	.	
Trichinopoly		Do		25	.		
Nilgiri .		Do ...		—113	..	.	
Coimbatore	...	Do ...	..	910	..		
		Total, (3) Commissariat		6,808		..	
		(4) *Staff and Miscellaneous*					
Nilgiri	Ootacamund.	Repairing and whitewashing Lawrence Asylum Buildings Amount of Estimate RS 5,200 Deduct previous year's outlay ... 1,438 3,762	3,762	890		2,872	
Do .	Do. .	Repairs to Lawrence Asylum Buildings ...	9,070	3,469	..	5,601	
Presidency .	.	Minor Repairs ...		3,498		...	
West Coast	..	Do		529		...	
Chingleput	.	Do		348		.	
Bellary	.	Do .. .		263	.	...	
Nilgiri ..	...	Do	.	2,245			
Coimbatore	..	Do	.	435	.		
North Arcot	...	Do .. .	..	9	.	..	
		Total, (4) Staff and Miscellaneous ..		11,686	..		
		(5) *Stud*					
		Amount of Estimate . RS 4,020 Deduct previous year's outlay . 3,723 297					
Salem .	Remount Depot	Repairing the Stud Line Stables	297	270	..	27	
Do	.	Minor Repairs		5,938			
		Total, (5) Stud ...	..	6,208	.	.	
		(6) *Lines of Military Communications*					
Presidency...	Madras	Contribution for 1882-83 for the maintenance of Esplanade Roads and Fort Beach Roads .	...	6,000	.	.	
West Coast .	.	Minor Repairs .	.	667	..	.	

Schedule of Expenditure on Repairs, Imperial, Military, during the year 1882-83—cont

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference More	Difference Less	Authority for Audit
		MILITARY—*cont*	RS	RS	RS	RS.	
		(6) *Lines of Military Communications*—cont					
Coimbatore .		Minor Repairs . .	.	1,328	.	.	
Nilgiri	.	Do		758	...	..	
Presidency	..	Do .. .		479		.	
North Arcot	..	Do	..	1,000	.	.	
Vizagapatam	..	Do		2,051		..	
		Total, (6) Lines of Military Communications	.	12,283			
		(7) *General Cantonment Works*					
Presidency		Minor Repairs .	...	4,095	.	...	
West Coast		Do .		128	.		
Ganjam	.	Do. .	.	114	..	...	
Bellary ..		Do	..	1,942		.	
Chingleput .	.	Do ...		257		.	
Coimbatore		Do .. .	..	258	...		
Vizagapatam		Do . ..		573			
North Arcot	...	Do		20			
		Total, (7) General Cantonment Works ..	.	7,387			
		(8) *Fortifications*					
Presidency...	Fort St George	Repairing the exterior walls, &c, with Portland cement plaster Redan Bastion .	5,160	4,955		215	
Coimbatore	...	Minor Repairs . ..	.	443	...		
Presidency	..	Dó ..		2,683			
North Arcot		Do		40	.	...	
West Coast	..	Do . .	.	284	...	.	
		Total, (8) Fortifications		8,405		..	
		(7-*A*) *Cantonment Roads*					
Presidency .	Bangalore	Repairs to Cantonment Roads .. .	6,914	6,928	14	..	Examiner
Do	..	Minor Repairs ..	.	332		..	
Chingleput	...	Do . .	.	3,309	.		
Trichinopoly	.	Do .		1,188			
Bellary		Do .	.	4,359		.	
Ganjam		Do .		150	.	..	
		Total, (7-A) Cantonment Roads	.	16,266		.	

Schedule of Expenditure on Repairs, Imperial, Military, during the year 1882-83—cont

Division.	Station	Particulars	Amount of Estimate	Expenditure	Difference		Authority for Audit
					More	Less	
		MILITARY—*cont*	RS	RS	RS	RS.	
		COMPENSATION FOR INFERIOR OR DEFICIENT QUARTERS					
		Military Subordinates					
Vizagapatam		Minor Repairs ..		1,038			
Presidency		Do ...		* 14,916			
Chingleput		Do .		* 5,014			
West Coast		Do ..		* 379			
Coimbatore		Do .		* 437		..	
Nilgiri		Do ..		894			
North Arcot		Do		19			
Salem		Do ...		133			
Bellary ..	..	Do . .		1,644			
		Total, Military Subordinates .		24,474	.		
		Medical Subordinates					
Salem ..		Minor Repairs .		600			
West Coast		Do		877	.	.	
Coimbatore		Do		1,288		..	
Presidency	...	Do .		9,062			
Trichinopoly		Do .		235			
Chingleput		Do		1,720	.		
Ganjam	...	Do		80			
		Total, Medical Subordinates		13,862			
		Total, Compensation for Inferior or Deficient Quarters	..	38,336			
		Total, Repairs, Imperial, Military ..		2,92,955		.	

* Includes outlay on account of "Rents of buildings for accommodation for troops"

MADRAS,
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IMPERIAL SERVICES

PUBLIC WORKS DEPARTMENT, MADRAS

PART IV
BUILDINGS AND ROADS BRANCH

Schedule of Expenditure on Repairs, Imperial, Military, during the year 1882-83

Division	Station	Particulars	Amount of Estimate	Expenditure	Difference		Authority for Audit
					More	Less	
		MILITARY	RS	RS	RS	RS	
		(1) *Accommodation for Troops*					
Presidency	Bangalore	Wood oiling to wood works to remainder of the roof of Cavalry Barracks	3,420	3,245		175	
Do	Perambur	Whitewashing the huts of the 10th Regiment, Native Infantry	3,200	2,969		231	
Do	Bangalore	Repairing a portion of 15th Regiment, Native Infantry Lines RS Amount of Estimate 14,600 Deduct previous year's outlay 9,000 5,600	5,600	5,600		.	
Do	Do	Repairs to Parade Barracks Buildings	4,045	4,042		3	
Do	Fort St George	Repairing the ceiling to lower and upper stories of the European Infantry Barracks RS Amount of Estimate 5,470 Deduct previous year's outlay 4,272 1,198	1,198	1,191		7	
Nilgiri	Wellington	Whitewashing and repairing the Military Buildings for the year 1882-83	4,999	4,552		447	
		RS Amount of Estimate 3,407 Deduct previous year's outlay 2,051 1,356					
West Coast	Cannanore	Repairs to the new Barracks	1,356	1,548	192	.	Examiner
Ganjam	Berhampore	Repairs to Military Buildings of the 7th Regiment, Native Infantry	4,924	3,959		965	

Do	56	Fort St George	A covered Gymnasium in the Ball Alley of the European Regiment in the Fort	..		2,500		..	56	Grant surrendered in G O No 364 W of 1st February 1883 Item No 7 of Budget of 1882-83 Class A, Works
Nilgiri	57	Wellington	New wash-house, fitted with boilers, drying and ironing-rooms, for the married quarters			3,120			57	Grant surrendered in G O No 400 W of 5th February 1883 Item No 10 of Budget of 1882-83 Class A, Works
Do	58	Do	Building three additional cells at the Hospital guard and enlarging guard-room, &c	.	.	3,500		..	58	Grant surrendered in G O No 1570 W of 21st June 1882
North Arcot	59	Vellore	Armourer's Shop for the Native Infantry Regiment	2,800		2,800			59	G O No 1547 W of 20th June 1881 Grant surrendered in G O No 2069 W of 14th August ~~1882~~ 1882 Item No 15 of Budget of 1882-83 Class A, Works
	60		Allotment for Minor Works			19,911	50,559	.	60	
			Total, Original Works, Military	...		2,17,524	2,72,101	2,48,365		

MADRAS,
29th August 1883

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Schedule of Expenditure on Original Works, Imperial, Military, during the Year 1882-83—cont

Executive Division	Projects No	Locality	Description	Amount of Estimate	Actual Outlay to end of 1882-83	1882-83 Grants Original Grant as per Budget Estimate	1882-83 Grants Final Grant at end of Year	1882-83 Outlay of the Year	No	Remarks and References
			MILITARY—*cont*	RS	RS	RS	RS	RS		
			(7) GENERAL CANTONMENT WORKS—*cont*							
Chingleput	47	St Thomas' Mount	Constructing a drain for sewage parallel to old and new Royal Artillery Barracks	3,376	761			— 21	47	G O No 61 W of 11th January 1881
Trichinopoly	48		Minor Works					1,032	48	
West Coast	49		Do					78	49	
North Arcot	51		Do ..					36	51	
Presidency	52		Do	.				2,690	52	
Nilgiri ..	53		Do					42	53	
			Total, (7) General Cantonment Works			7,958	2,458	6,311		
			(8) FORTIFICATIONS							
Presidency	54		Minor Works					417	54	
			Total, (8) Fortifications					417		
			Budget Works not undertaken							
Presidency .	55	Bangalore .	Constructing Dummy Wagons and one Truck	2,800	.		2,800		55	G O No 752 W of 8th March 1883 The outlay debited to Military Department, *vide* G O No 1616 W of 9th June 1883

Coimbatore	35		Do.					896	35		
			Total, (3) Commissariat			17,540	15,170	17,926			
			(4) Staff and Miscellaneous								
Nilgiri	36	Ootacamund	Additional hospital accommodation at the Girls' School attached to the Lawrence Asylum	4,800	4,650	4,800	4,800	4,249	36	G O No 2977 W of 29th November 1881 Item No 20 of the Budget of 1882-83 Class A, Works The expenditure on this work up to July 1882 appeared in the accounts of West Coast, and since then in the accounts of Nilgiri, the division having been split up into Coimbatore and Nilgiri under the orders of Government	
Trichinopoly	37		Minor Works					1	37		
West Coast	38		Do					10	38		
Nilgiri	40		Do					746	40		
Presidency	41		Do					777	41		
Vizagapatam	42		Do					40	42		
Coimbatore	43		Do					200	43		
			Total, (4) Staff and Miscellaneous			4,800	7,600	6,023			
			(5) Stud								
Salem	44		Minor Works					3,016	44		
			Total, (5) Stud					3,016			
			(7) General Cantonment Works								
Bellary	45	Bellary	Water-supply Project	1,41,628	1,37,727	7,958	2,458	2,394	45	G O No 3118 W of 2nd November 1874 Item No 21 of Budget of 1882-83 Class A, Works	
Presidency	46	Bangalore	Improvements to the Dumaloor Tank	3,130	3,108			60	46	G O No 1804 W of 30th July 1880 and No 929 W, dated 10th April 1882	

Schedule of Expenditure on Original Works, Imperial, Military, during the Year 1882-82 (contd)

Executive Division	Projects No	Locality	Description	Amount of Estimate	Actual Outlay to end of 1882 83	1882 83 Grants Original Grant as per Budget Estimate	Grants Final Grant at end of Year	Outlay of the Year	No	Remarks and References
			MILITARY—*cont*	Rs	Rs	Rs	Rs	Rs		
			(2) Ordnance—*cont*							
Presidency	26	Fort St George	Renewing portion of the terraced roof of the Armoury of the Grand Arsenal	4,940	3,000		3,000	3,000	26	G O No 2222 W of 30th August 1882
Do	27		Minor Works					246	27	
Bellary	28		Do,					589	28	
			Total, (2) Ordnance			20,000	17,455	18,693		
			(3) Commissariat							
Bellary	29	Bellary	Converting the east wing of the old Infantry Barracks into a Government Bakery	7,350	7,384	7,400	7,400	7,384	29	G O No 778 W of 23rd March 1882 Item No 17 of Budget of 1882-83 Class A, Works
~~Bellary~~	30	~~Bellary~~	Slaughter-house and hanging shed	7,210	603	7,210	600	603	30	G O No 136 W of 13th January 1883 Item No 18 of Budget of 1882-83 Class A, Works
Presidency	31	Bangalore	Quarters for a Staff Sergeant at or near the Public Cattle Lines	2,930	2,924	2,930	2,930	2,924	31	G O No 3066 W of 2nd December 1879 Item No 19 of Budget of 1882-83 Class A, Works
Do	32	Do	Constructing a shifting room for the Government Bakery	4,240	3,721		4,240	3,721	32	G O No 1632 W of 28th June 1882
Presidency	33		Minor Works					2,362	33	
West Coast	34	...	Do					36	34	

Presidency	13	Bangalore	Additional married quarters for European Non-Commissioned Officers, Queen's Own Sappers and Miners	5,240	5,214	5,240	5,240	5,214	13	G O No 1518 W of 17th June 1881 Item No 12 of Budget of 1882-83 Class A, Works
Do	14	Do	Addition to the Store-room of the Sappers and Miners	3,020	3,171	3,020	3,020	3,171	14	G O No 2276 W, 15th Sept 1881 Item No 13 of Budget of 1882-83 Class A, Works
Do	15	Madras	Improvements to the Body Guard Lines	15,320	14,935	15,320	15,320	14,935	15	G O No 2004 W of 15th August 1881 Item No 14 of Budget of 1882-83 Class A, Works
Do	16	Bangalore	Additions to Regimental School, Sappers and Miners	3,500	1,500		1,500	1,500	16	G O No 2155 W of 31st August 1881
			Total, Native Infantry			23,580	28,648	28,332		
Presidency	17		Minor Works			..		10,596	17	
Trichinopoly	18		Do					614	18	
Chingleput	19		Do					4,330	19	
Bellary	20		Do					2,418	20	
West Coast	21		Do					375	21	
Nilgiri	22		Do					2,077	22	
Coimbatore	23		Do					780	23	
Vizagapatam	24		Do					89	24	
			Total, (1) Accommodation for Troops			1,35,395	1,78,859	1,95,979		
			(2) Ordnance							G O No 2740 W of 31st Oct 1879 Do 2813 W 12th Nov 1881 Do 428 W 17th Feb ,, Do 2489 W 10th Oct ,, Do 425 W 16th Feb 1882 Do 1399 W 5th June ,, Do 3274 W 12th Dec ,, Do 187 W 16th Jan 1883 Item No 16 of Budget of 1882 83 Class A, Works
Presidency	25	Madras	Improvements to the Gun-powder Factory and constructing Composition Mills at do	2,24,105	1,98,737	20,000	14,455	14,858	25	

Schedule of Expenditure on Original Works Imperial, Military, during the Year 1882-83 (Contd)

Executive Division	Projects No	Locality	Description	Amount of Estimate	Actual Outlay to end of 1882 83	1882 83 Grants Original Grant as per Budget Estimate	1882 83 Grants Final Grant at end of Year	1882 83 Outlay of the Year	No	Remarks and References
			MILITARY—*cont*	RS	RS	RS	RS	RS		
			(1) Accommodation for Troops—*cont*							
			Buildings for European Infantry in the Plains (permanent), Infantry—cont							
Presidency	9	Fort St George	Purchase of the "Exchange House" used as an Offi ers' Mess of the European Infantry Regiment	80,000	61,600		61,600	61,600	9	G O No 1493 W of 15th June 1882
			Total, European Infantry			62,315	1,14,347	1,13,210		
			Buildings for European Troops in Hills (permanent)							
Nilgiri	10	Wellington	Supplying cooking stoves to each married quarter	8,020	6,200	6,000	6,000	6,200	10	G O No 2949 W of 8th November 1882 Item No 9 of Budget of 1882-83 Class A, Works
Do	11	Do	Extending the six-inch water main pipe from the Barrack square to the married quarter	9,530	98		500	98	11	G O No 198 W, dated 18th January 1883
			Total, European Troops in the Hills			6,000	6,500	6,298		
			Buildings for Native Troops							
Godávari Eastern	12	Sámalkóta	Lines for a detachment of Native Infantry	7,005	6,949		3,568	3,512	12	GO No 958 W of 9th April 1881 G O, No 1658 A W, dated 1st July 1882

			Buildings for European soldiers out the Plains (permanent), Infantry								
				Estimate Rs							
Chingleput	3	Poonamallee	New double-storied Barracks for 200 men with out-houses	1,66,885	2,70,157	50,989	28,835	28,835	28,885	3	G O, No 465 W, dated 19th February 1879. Passed in Accounts—*vide* Superintending Engineer's letter, No 3067, dated 28th November 1882 Item No 1 of Class A Works, of Budget of 1882-83
			New Quarters for thirty families with out-houses	82,251							
			New Quarters for Apothecary	7,150							
			Alterations to existing buildings and demolitions	18,476							
				2,74,762							
			Deduct value of old materials	4,305							
				2,70,457							
Do	3A	Do	Constructing a new hospital		1,02,000	98,522			—50	3A	G O, No 2176, dated 18th August 1876
Coimbatore	4	Malapuram	Barracks for detachment of British Infantry to accommodate 100 men		90,830	10,547	21,568	11,000	10,547	4	G O, No 1840 W, dated 18th July 1882 Item No 2 of Budget of 1882-83, Class A Works
Do	5	Cannanore	Providing a boarded floor for the hospital of European Infantry		5,570	364		1,000	364	5	G O, No 3355 W, dated 16th December 1882
Bellary	6	Bellary	New pattern punkahs for half a Battalion of British Infantry		5,000	3,025	3,242	3,242	3,025	6	G O, No 427 W, dated 11th February 1879 Item No 8 of Budget of 1882-83, Class A Works
Presidency	7	Bangalore	Completion of compound wall round Parade Barracks		4,000	4,166	4,000	4,000	4,166	7	G O No 2507 W of 2nd November 1880 Item No 4 of Budget of 1882-83 Class A Works
Do	8	Do	New Armourer's Shop for the Parade Barracks		4,670	4,673	4,670	4,670	4,673	8	G O No 3066 W of 2nd December 1879 Item No 5 of Budget of 1882-83 Class A Works

IMPERIAL SERVICES

PUBLIC WORKS DEPARTMENT, MADRAS

PART II

BUILDINGS AND ROADS BRANCH

Detail of Additional Grants and Reductions in Grants to accompany the Annual Finance Accounts, Imperial, 47 Civil Buildings, Roads and Services, for the Year 1882-83

Particulars	Amount Rs	References
ADDITIONS		
Civil Buildings		
Additional Grant under Original Works, Telegraph	2,882	G O, No 2079 W, dated 14th August 1882
Total	2,882	
REDUCTIONS		
Decrease in Grants under Original Works, Postal	14,000	G O, No 213 W, dated 20th January 1883
Do do Telegraph	2,882	G O, No 1533 W, dated 19th June 1882
Do do do	7,000	G O, No 243 W, dated 20th January 1883
Do do Salt ...	10,000	G O, No 11 W, dated 5th January 1883
Establishment		
Decrease in Grants under Establishment	2,300	G O, No 11 W, dated 5th January 1883
Do do do	4,830	G O, No 243 W, dated 20th January 183
Tools and Plant		
Decrease in Grants under Tools and Plant	150	G O, No 11 W, dated 5th January 1883
Do do do	315	G O, No 243 W, dated 20th January 1883
Reduction in Grant for which no details given	50,006	G O, No 507, dated 5th March 1883
Total Reductions	91,483	
Net Reductions	88,601	

MADRAS,
29th August 1883

(Signed) D C GORDON,
Examiner, Public Works Accounts

IMPERIAL SERVICES

PUBLIC WORKS DEPARTMENT, MADRAS

PART III

BUILDINGS AND ROADS BRANCH

Schedule of Expenditure on Original Works, Imperial, Military, during the Year 1882-83

Executive Division	Projects: No	Projects: Locality	Projects: Description	Amount of Estimate	Actual Outlay to end of 1882-83	1882-83: Grants: Original Grant as per Budget Estimate	1882-83: Grants: Final Grant at end of Year	1882-83: Outlay of the Year	No	Remarks and References
			MILITARY	RS	RS	RS	RS	RS		
			(1) ACCOMMODATION FOR TROOPS							
			Buildings for European Troops in the Plains (permanent), Artillery							
Chingleput	1	St Thomas' Mount	Constructing a new Barracks for Royal Artillery	1,30,870	37,349	22,000	21,834	19,677	1	G O, No 1894 W, dated 25th July 1882 Passed in Accounts—*vide* Superintending Engineer's Deviation Statement for January 1883 Item No 2 of Class A Works, of Budget of 1882-83
Bellary	2	Bellary	Constructing Stables for one Field Battery		7,183	21,500	7,530	7,183	2	Estimate awaited Item No 6 of Class A Works, of Budget of 1882-83
			Total, Artillery			43,500	29,364	26,860		

Detail of Additional Grants and Reductions in Grants to accompany the Annual Finance Accounts 47 Military Works, for the Year 1882-83

Particulars	Amount	References
Additions		
Additional Grant under Original Works	80,000	G O, No 1493 W, dated 15th June 1882
Do do do ...	45,330	G O, No 2897 W, dated 4th November 1882
Total, Additions	1,25,330	
Reductions		
Decrease in Grants under Original Works	55,330	G O, No 2470 W/A, dated 22nd September 1882
Total, Reductions	55,330	
Net Additions .	70,000	

MADRAS,
29th August 1883

(Signed) D C GORDON,
Examiner, Public Works Accounts

IMPERIAL SERVICES

PUBLIC WORKS DEPARTMENT, MADARS

PART I

BUILDINGS AND ROADS BRANCH

Account of Appropriation for Public Works, 47 Military Works, in the Finance Accounts for the Year 1882-83

Service and Departmental Heads	Budget Grants	Revised Estimate	Outlay
	RS	RS	RS
Original Works	2,17,524	2,94,400	2,48,365
Repairs	2,75,000	2,73,100	2,92,955
Establishment	1,15,126	1,15,100	1,11,767
Tools and Plant	12,350	7,400	7,221
Profit and Loss			
Fluctuations in Suspense Balances			
Stock Purchases and Sales			
Stock			
Miscellaneous Advances			
London Invoices			
London Stores			
Less Credit to Expenditure in England			
Net Grant for and Net Outlay in India	6,20,000	6,90,000	6,60,308
Additional Grant	70,000		
Net Grant for and Net Outlay in India	6,90,000	6,90,000	6,60,308

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MADRAS,
29th August 1883

(Signed) D C GORDON,
Examiner, Public Works Accounts

The outlay against this grant amounted to Rs 65,219, distributed as follows —

	RS
(1) Vizagapatam-Raipur Railway	41,158
(2) Bezvada-Hindupur Railway	20,962
(3) Chota Nagpur	3,099

The total outlay of Rs 65,219 fell short of the total grant by Rs 9,781, and it will be observed that the first and third Railways show a saving of Rs 8,842 and Rs 1,901, respectively, while the outlay exceeded the grant by Rs 962 in the case of the second Railway The saving of Rs 8,842 may be attributed to the lateness of the sanction to the supplemental grant of Rs 20,000

PROVINCIAL RAILWAY

Coimbatore or Beypore —

Calicut Survey

15 The Local Government, in their Proceedings, No 1895 W, dated 26th July 1882, sanctioned a grant of Rs 2,741 for the Railway from Provincial Funds, while the outlay incurred amounted to Rs 7,941

A further grant to cover this excess outlay was sanctioned by the Local Government, but was subsequently withdrawn, as the amount affected the Revised Estimate, which had already been fixed

MADRAS,
29th August 1883

(Signed) D C GORDON,
Examiner, Public Works Accounts

Item No in Schedule	Name of Work	Budget Grant	Modified Grant	Outlay	Saving or Excess	Explanation of Short or Excess Outlay exceeding Rs 500
		RS	RS	RS	RS	
					E	
7	Additions to Post Office at Bangalore	4,840	3,840	5,594	1,754	The Executive Engineer states that the contribution promised by the Mysore Government was not received until July 1883, but the contractor was obliged to be paid in accordance with terms of contract
					S	
8	Combined Post and Telegraph Office at Ootacamund Post Office		10,000	3,865	6,135	The Executive Engineer states that the sufficient number of bricks could not be got ready in time owing to a great demand for them this year
					S	
18	Constructing a Post Office at Devála	•	3,730		3,730	The Executive Engineer explains that the lapse of the grant is owing to the failure on the part of the contractor to carry out the work as promised
					E	
19	Constructing a Telegraph Office at Madras	51,000	54,000	54,678	678	The Executive Engineer states that the grants were fully utilized and accounts closed when a debit for materials received was raised by the Presidency Workshops, which increased the outlay on the work in the supplemental accounts for March
20	Combined Post and Telegraph Office at Ootacamund Telegraph Office	13,527	10,645	10,645		
					S	
1	Constructing a groyne of piles and sand bags at Ennore		4,600	4,596	4	
					S	
2	Opening and maintaining Covelong Bar	10,000	5,260	5,259	1	
					S	
3	Opening and maintaining Ennore Bar	2,500	1,000	105	895	The Executive Engineer reports that the short outlay is due owing to the grant having been utilized only to extent required
					E	
4	Purchasing Octagon Bungalow from Messrs Binny and Co at Ennore			4,000	4,000	Pending the incidence of the charge, the amount was paid from Provincial Funds, but the Local Government decided in their Order, No 1297 W, dated 4th May 1883, that the charge should be debited to the Salt Department The year having by that time expired, an appropriation was not sanctioned

Item No in Schedule	Name of Work	Budget Grant	Modified Grant	Outlay	Saving or Excess	Explanation of Short or Excess Outlay exceeding Rs 500
		RS	RS	RS	RS	
5	Head Sluice to the Merkanam Bund Channel		1,517	496	S. 1,021	The Executive Engineer reports that the cost of screw-gearing shutters supplied by the Public Works Workshops at the end of March had not been adjusted, as no intimation of the cost was received, also that the contractor who supplied materials was not paid for by the Salt Department, who undertook the work "from funds placed at their disposal by this department."

7 The expenditure against the various sub-divisions of Service heads under the Departmental head "Original Works" for the year under review, as compared with the three preceding years, is detailed in the subjoined table —

Original Works.	Major Works				Minor Works			
	1879 80	1880-81	1881 82	1882 83.	1879 80	1880 81	1881 82	1882 83
Civil Buildings	RS	RS	RS	RS	RS	RS	RS	RS
Salt								
Post Offices	1[illegible]36	20 192	3 [illegible]9[illegible]	14 4[illegible]6	2,346			
Telegraph	3 [illegible]0[illegible]	3 [illegible]9	86 926	1 16 088	4 348	11,636	14	
	7,501	83,446	9[illegible],683	6[illegible],323	887	177	6 019	5,227
Miscellaneous Public Improvements								112
Lighthouses						121	545	
Total	26,942	1,07 197	1,86,004	1,9[illegible],867	7,581	11,934	6,578	5,339

Repairs

8 The outlay for the year under "Repairs" as compared with the Budget and Final Grants and the Revised Estimate is exhibited in the following table —

Description of Grant	Amount
	RS
Budget Grant	16,000
Revised Estimate	1 400
Final Grant	11,400
Outlay	5,099
More than Budget Grant	
Less than do	10,901
More than Revised Estimate	699
Less than do	
More than Final Grant	
Less than do.	6,301

9 The expenditure on Repairs under the various sub-divisions of Service heads for 1882-83 is shown under —

Repairs.	1879 80	1880 81	1881 82	1882 83
Civil Buildings	RS	RS	RS	RS
Salt	— 192	1,094		
Post Offices	2,175	1,469	2,083	3,882
Telegraph	2,466	55	1,920	859
Customs				358
Miscellaneous Public Improvements				
Lighthouses	416	695	1,669	
Total	4,865	3,313	5,672	5,099

Establishment

10 The charge to Establishment amounted to Rs 45,378, while the Revised Estimate was Rs 42,150 The excess outlay is due to the surrender to the Government of India already referred to The charge to Establishment is less than the prescribed percentage on Works The reduction is due to recoveries of advances made to officers in England

Tools and Plant

11 The charge to Tools and Plant has been determined by the prescribed percentage on the outlay on Works, and is in excess of the Revised Estimate by Rs 278, due to the reason assigned in the preceding paragraph

Madras Harbour Works

12 The Government of India, in their telegram of 19th April 1882, sanctioned a grant of Rs 2,00,000 for the Madras Harbour Works. In substitution of this amount, which was withdrawn, a grant of Rs 5,67,000 was subsequently sanctioned under "Other Public Works," communicated in the Proceedings of the Local Government, No 3048 W, of 17th November 1882 In fixing the Revised Estimate near the close of the year, the Local Government surrendered from this amount a sum of Rs 1,25,000, leaving the Final Grant or Revised Estimate at Rs 4,42,000, which, on comparison with outlay after the close of the year, was found to be less by Rs 56,081 The excess outlay is due to the large amount of compensation payable on account of property destroyed by the encroachment of the sea, an estimate of which could not be exactly framed at a previous date

State Railways

Imperial Capital

13 A budget assignment of Rs 4,000 was sanctioned by the Government of India in their No 188 R A, dated 7th March 1882, for the Railway Extension from Tinnevelly *via* Tenkási and Shenkottah to Quilon, against which outlay to the extent of Rs 2,569 only was incurred during the year

Imperial Protective Railways

14 A grant of Rs 55,000 was sanctioned under Protective Works for the three Railway Surveys noted in the margin, and this amount was distributed by an allotment of Rs. 30,000 for the Vizagapatam-Raipur Railway, Rs 20,000 for the Bezváda-Hindupur, Railway, and Rs 5,000 for the Chota Nagpur Railway In determining the Revised Estimate, the grant of Rs 30,000 for the Vizagapatam-Raipur Railway was increased to Rs 50,000, making the total allotment stand at Rs 75,000

	RS
Vizagapatam Raipur Railway—Madras G O, No 12 R, dated 6th January 1883	30,000
Bezváda-Hindupur Railway—Madras G O, No 12 R, of 6th January 1883	20,000
Chota Nagpur Railway—G O, No 1670 W, dated 3rd July 1881	5,000
	55,000

The outlay against this grant amounted to Rs 65,219, distributed as follows —

	RS
(1) Vizagapatam-Raipur Railway	41,158
(2) Bezvada-Hindupur Railway	20,962
(3) Chota Nagpur	3,099

The total outlay of Rs 65,219 fell short of the total grant by Rs 9,781, and it will be observed that the first and third Railways show a saving of Rs 8,842 and Rs 1,901, respectively, while the outlay exceeded the grant by Rs 962 in the case of the second Railway The saving of Rs 8,842 may be attributed to the lateness of the sanction to the suplemental grant of Rs 20,000

PROVINCIAL RAILWAY

Coimbatore or Beypore

Calicut Survey

15 The Local Government, in their Proceedings, No 1895 W, dated 26th July 1882, sanctioned a grant of Rs 2,741 for the Railway from Provincial Funds, while the outlay incurred amounted to Rs 7,941

A further grant to cover this excess outlay was sanctioned by the Local Government, but was subsequently withdrawn, as the amount affected the Revised Estimate, which had already been fixed

MADRAS,
29th August 1883

(Signed) D C GORDON,
Examiner, Public Works Accounts

4 The following statement shows the variations in the grants during the year —

Departmental and Service Heads		Budget Grant	Addition to Grant	Reduction of Grant	Total	Net Re appropriations: Addition	Net Re appropriations: Reductions	Revised Estimate	Addition to Grant	Reduction of Grant	Final Grant
		RS	RS	RS	RS	RS	RS	RS	RS	RS	RS
Original Works	Civil Buildings	2,36,353	2,882	67,558	1,71,677	7,723	600	1,78,800	33,676		2,12,476
	Miscellaneous Public Improvements	16,000		7,000	9,000	600	5,200	4,400	7,000		11,400
Repairs	Civil Buildings	58,040		15,890	42,150		2,523	42,150	8,760		50,910
	Miscellaneous Public Improvements	6,308		1,035	5,273			2,750	570		3 320
Establishment										50,006	— 50,006
Tools and Plant											
Surrender for which no details											
Total		3,16,701	2,882	91,483	2,28,100	8,323	8,323	2,28,100	50,006	50,006	2,28,100

there are

9 The outlay in the year amounted to Rs 2,54,711, or Rs 26,611 in excess of the Revised Estimate of Rs 2,28,100 This excess outlay over the grant is due principally to the surrender of Rs 50,006 referred to in paragraph 3, which was made without an adequate knowledge of what could be then spared, and since the surrender was made in lump sum without reference to details, the following statement shows a comparison of outlay under Departmental and Service heads with the modified grant, which admits of comparison with the details under Works and Repairs in the schedules which accompany, while the Revised Estimate can compare with outlay only in total under Departmental heads —

	Civil Buildings: Original Works: Postal	Original Works: Telegraph	Original Works: Salt	Original Works: Total	Repairs: Postal	Repairs: Telegraph	Repairs: Salt	Repairs: Custom	Repairs: Total	Establishment	Tools and Plant	Grand Total
	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS
Budget Grant	1,48,324	70,979	17,050	2,36,353	5,000	3,000	8,000		16,000	58 040	6 308	3 16,701
Revised Estimate				1 78,800					4,400	42,150	2,750	2,28,100
Modified Grant	1,31,724	67,097	13,655	2,12,476	5,600	3,000	2,800		11,400	50,910	3,320	2 78 106
Outlay	1,21,315	65,435	14,456	2,01,206	3,882	859		358	5,099	45,378	3,028	2 54 711
More than Revised Estimate				22,406					699	3,228	278	26,611
Less than Revised Estimate												
More than Modified Grant			801					358				
Less than Modified Grant	10,409	1,662		11,270	1,718	2,141	2,800		6,301	5,532	292	23,395

6 The subjoined statement shows to what extent the grants for Major Works were utilized, and explains the causes of savings or excesses exceeding Rs 500 —

Item No in Schedule	Name of Work	Budget Grant	Modified Grant	Outlay	Saving or Excess	Explanation of Short or Excess Outlay exceeding Rs 500
		RS	RS	RS	RS	
6	Constructing a Post Office at Madras	1,30,000	1,06,000	1,06,629	E 629	The Consulting Architect states that the grants were fully utilized and accounts closed when a debit for materials received was raised by the Presidency Workshops, which increased the outlay in the supplemental accounts for March

IMPERIAL SERVICES

PUBLIC WORKS DEPARTMENT, MADRAS

GENERAL BRANCH

Memorandum on the Finance Accounts for 1882-83

The Annual Finance Accounts of Imperial, 48 Civil Buildings, Roads and Services, include the following statements and schedules —

1 Part I —Account of Appropriations
2 Do II —Detail of Additional Grants and Reductions
3 Do III —Schedule of Expenditure on Original Works
4 Do IV —Schedule of Expenditure on Repairs
5 Statement of Expenditure on Postal Works and Repairs
6 Do of Expenditure on Telegraph Works and Repairs
7 Do of Expenditure on Original Works above Rs 2,500 each completed during the year

2 The Government of India, in their Budget Orders, No 125 A G, dated 8th March 1882, sanctioned a grant of Rs 3,16,701 on account of Civil Buildings, Roads and Services, for expenditure in 1882-83 The grant was during the year reduced by Rs 88,601, particulars of which are given in Part II The Final Grant or Revised Estimate thus amounted to Rs 2,28,100

3 The reduction of Rs 88,601 contained a surrender of Rs 50,006, which was made by the Local Government on emergency without reference to details, and under instructions from Accountant-General, Public Works Department, the surrender had to be shown as a lump sum deduction from the total grant as illustrated in the following statement —

	Revised Estimate	Final Grant	Difference	
			More	Less
	RS	RS	RS	RS
Civil Buildings				
Original Works	1,78,800	2,12,476	33,676	
Repairs	4,400	11,400	7,000	
Establishment	42,150	50,910	8,760	
Tools and Plant	2,750	3,320	570	
		2,78,106		
Surrender for which there are no details		— 50,006		50,006
Total	2,28,100	2,28,100	50,006	50,006

Establishment

11 The charge to Establishment at the prescribed percentage on Works and Revenue, exclusive of the payment for the purchase of the Exchange House, Fort St George, amounted to Rs 1,11,767, and fell short of the Revised Estimate by Rs 3,333 The short outlay is due to the grant for Works not having been fully utilized

Tools and Plant

12 The charge to Tools and Plant amounted to Rs 7,221, or equivalent to the prescribed percentage on outlay on Works, exclusive of the payment referred to in the preceding paragraph, and fell short of the Revised Estimate by Rs 179

Revenue

13 The receipts realized during the year amounted to Rs ~~28,210~~ 28274, or short of the Revised Estimate of Rs 30,000 by Rs ~~1,781~~ 1726, a sum too trifling to be explained

Madras,
29th August 1883

(Signed) D C GORDON,
Examiner, Public Works Accounts.

Item No in Schedule	Name of Work	Budget Grant	Final Grant	Outlay	Saving or Excess	Explanation of Short or Excess Outlay exceeding Rs 500
		RS	RS	RS	RS	
16	Additions to Regimental School, Sappers and Miners, at Bangalore		1,500	1,500		
25	Improvements to the Gunpowder Factory at Madras	20,000	14,455	14,858	403 E	
26	Renewing a portion of the terraced roof of the Armoury of the Grand Arsenal, Fort St. George		3,000	3,000	S	
29	Converting the east wing of the old Infantry Barracks into a Government Bakery at Bellary	7,400	7,400	7,384	16 E	
30	Slaughter-house and hanging-shed, Bellary	7,210	600	603	3 S	
31	Quarters for a Staff Sergeant at or near the Public Cattle Lines at Bangalore	2,930	2,930	2,924	6 S	
32	Constructing a sifting-room for the Government Bakery, Bangalore		4,240	3,721	519 S	The Executive Engineer reports that the saving is due to the non-sanction of a proposed transfer of Rs 600 from this work to the Gunpowder Factory
36	Additional hospital accommodation at the Girls' School attached to the Lawrence Asylum at Ootacamund	4,800	4,800	4,249	551 S	The Executive Engineer explained that increased expenditure will be shown in the supplemental accounts for March 1883, which, however, was not shown as stated The work is reported to have been completed
45	Water-supply project at Bellary	7,958	2,458	2,394	64 S	
46	Improvements to the old Dumloor tank at Bangalore			60	60 S	
47	Constructing a drain for sewage to Royal Artillery Barracks at St Thomas' Mount			— 21	21 S	
54	Constructing dummy wagons and one truck at Bangalore		2,800		2,800	The outlay to the extent of the grant was in the supplemental accounts for March 1883 transferred to the Mily Department under G O, No 1616 W, 9th June 1883

8 The expenditure against the various sub-divisions under the Departmental head "Original Works" for the year under review, as compared with that of the three preceding years, is detailed in the subjoined table —

Original Works	Major Works				Minor Works			
	1879-80	1880 81	1881 82	1882 83	1879 80	1880 81	1881 82	1882 83
Military	RS	RS	RS	RS	RS	RS	RS	RS
1 Accommodation for Troops—								
Buildings for European Troops in the plains (permanent), Artillery	1,212	2,587	19,965	26,860				
Buildings for European Troops in the plains (permanent), Infantry		38,128	25,194	1,13,210				
Buildings for European Troops in the hills (permanent)			2,638	6,298	9,406	15,987	16,052	21,279
Buildings which are expected to yield a return on their outlay		— 286	27					
Buildings for Native Troops	— 16 691	7,177	3,975	28,332				
2 Ordnance Works	— 809	6,616	14,108	17,858	4,085	428	2,125	835
3 Commissariat Buildings				14 632	3,718	5,327	2 147	3,294
4 Staff and Miscellaneous	8,792	5 321	6 274	4,249	5,191	3 057	3,364	1,774
5 Stud		34,548	7,825			2,446	1,798	3,016
6 Roads to Hill Stations or lines of Military communication	608	4 965						
7 General Cantonment Works		6,931	4 328	2,433		5,314	4,589	3 878
8 Fortifications	2,125				3 540	1,030	1,165	417
Total, Military	— 4,713	1,05,987	84,334	2,13,872	25,940	33,589	31,240	34 493

Repairs

9 The following statement compares the outlay with the Budget Grant, Revised Estimate and the Final Grant under Repairs —

Description of Grant	Amount RS
Budget Grant	2,75,000
Revised Estimate	2,73,100
Final Grant	2,93,710
Outlay	2,92,955
More than Budget Grant	17,955
Less than do	
More than Revised Estimate	19,855
Less than do	
More than Final Grant	
Less than do	755

10 The expenditure on Repairs under the various sub-divisions of Service heads for the year 1882-83, contrasted with that for the three preceding years, is exhibited in the following statement —

Repairs	1879 80	1880 81	1881 82	1882-83
Military	RS	RS	RS	RS
1 Accommodation for Troops	78,512	1,61,324	1,21,413	1,70,470
2 Ordnance Works	14,292	23,587	28,146	15,106
3 Commissariat Buildings	6,505	12,039	18,387	6,808
4 Staff and Miscellaneous	30,527	27,350	18,449	11,686
5 Stud		623	4,903	6,208
6 Roads to Hill Stations or lines of Military communication	9			12,283
7 General Cantonment Works		10,357	11,398	7,387
8 Fortifications	3,196	11,128	4,134	8,405
9 Repairs to Cantonment Roads	25,073	31,039	29,600	16,266
Compensation for Rents of Quarters—				
Military Subordinates	17,761		18,157	24,474
Medical	14,250		14,510	13,862
Total, Military	1,90,128	2,77,447	2,69,097	2,92,955

Original Works.	Major Works				Minor Works			
	1879 80	1880 81	1881 82	1882 83	1879 80	1880 81	1881 82	1882 83
Military	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs
1 Accommodation for Troops—								
Buildings for European Troops in the plains (permanent) Artillery	1,212	2,587	19,965	26,860				
Buildings for European Troops in the plains (permanent), Infantry		38,128	20,194	1,13,210	9,406	15,987	16,052	21,279
Buildings for European Troops in the hills (permanent)			2,638	6,298				
Buildings which are expected to yield a return on their outlay		— 286	27					
Buildings for Native Troops	— 16 691	7,177	3 975	28 332				
2 Ordnance Works	— 809	6,616	14,108	17,8 8	4 085	428	2,125	835
3 Commissariat Buildings				14 632	3,718	5,327	2 147	3,294
4 Staff and Miscellaneous	8 792	5 321	6 274	4,249	5,191	3 057	3,364	1,774
5 Stud		34,548	7,825			2,446	1,798	3,016
6 Roads to Hill Stations or lines of Military communication	608	4,965						
7 General Cantonment Works		6,931	4 328	2,433		5,314	4,589	3,878
8 Fortifications	2,125				3,540	1,030	1,165	417
Total, Military	— 4 713	1,05,937	84,334	2 13,872	25,940	33,589	31,240	34 493

Repairs

9 The following statement compares the outlay with the Budget Grant, Revised Estimate and the Final Grant under Repairs —

Description of Grant	Amount Rs
Budget Grant	2,75,000
Revised Estimate	2,73,100
Final Grant	2,93,710
Outlay	2,92,955
More than Budget Grant	17,955
Less than do	
More than Revised Estimate	19,855
Less than do	
More than Final Grant	
Less than do	755

10 The expenditure on Repairs under the various sub-divisions of Service heads for the year 1882-83, contrasted with that for the three preceding years, is exhibited in the following statement —

Repairs	1879 80	1880 81	1881 82	1882-83
Military	Rs	Rs	Rs	Rs
1 Accommodation for Troops	78,512	1,61,324	1,21,413	1,70,470
2 Ordnance Works	14,292	23,587	28,146	15,106
3 Commissariat Buildings	6,505	12,039	18,387	6,808
4 Staff and Miscellaneous	30,527	27,350	18,449	11,686
5 Stud		623	4,903	6,208
6 Roads to Hill Stations or lines of Military communication	9			12,283
7 General Cantonment Works		10,357	11,398	7,387
8 Fortifications	3,196	11,128	4,134	8,405
9 Repairs to Cantonment Roads	25,073	31,039	29,600	16,266
Compensation for Rents of Quarters—				
Military Subordinates	17,761		18,157	24,474
Medical — Do —	14,250		14,510	13,862
Total, Military	1,90,128	2,77,447	2,69,097	2,92,955

PUBLIC WORKS DEPARTMENT, MADRAS.

GENERAL BRANCH

Memorandum to accompany the Finance Accounts relating to Imperial for the year 1882-83

The Finance Accounts of 47 Military Works, Imperial, comprise the following statements and schedules —

1 Part I —Account of Appropriations
2 Do II —Detail of Additional Grants and Reductions
3 Do III —Schedule of Expenditure on Original Works
4 Do IV —Schedule of Expenditure on Repairs
5 Statement of Expenditure on Original Works above Rs 2,500 each completed during the year
6 Do of Imperial Revenue

2 The Original Budget assignment under Imperial Military as sanctioned by the Government of India in their Budget Orders, No 246 M W, dated the 8th March 1882, amounted to Rs 6,20,000 This amount was, during the course of the year, supplemented by a net additional assignment of Rs 70,000 sanctioned by the Government of India in their Proceedings, No 497 M W, dated 31st May 1882, making the Final Grant or Revised Estimate stand at Rs 6,90,000

3 Though corresponding in total, the Revised Estimate differed from the Final Grant under Departmental and Service Heads owing to the subsequent sanction of re-appropriations The differences thus caused under the above heads are shown in the subjoined table —

	Estimate	Final Grant	Difference	
			More	Less
	Rs	Rs	Rs	Rs
Original Works	2,94,400	2,72,101		22,299
Repairs	2,73,100	2,93,710	20,610	
Establishment	1,15,100	1,16,678	1,578	
Tools and Plant	7,400	7,511	111	
Total	6,90,000	6,90,000	22,299	22,299

4 The orders of Government sanctioning the re-appropriations which caused the differences between the Revised Estimate and the Final Grant under Departmental and Service Heads are entered below —

—	Original Works	Repairs	Establishment	Tools and Plant	Total
	Rs	Rs	Rs	Rs	Rs
Revised Estimate	2,94,400	2,73,100	1,15,100	7,400	6,90,000
G O, No 175 W, 16th January 1883	— 2,000	2,000			
„ „ 364 W, 16th February „	— 4,470	4,470			
„ „ 353 W, 1st „ „	— 3,408	3,408			
„ „ 484 W, 8th „ „	— 4,568	4,568			

—	Original Works	Repairs	Establishment	Tools and Plant	Total
	RS	RS	RS	RS	RS
G O, No 532 W, 16th February 1883	— 2,500	2,500			
„ „ 502 W, 15th „ „	— 2,250	2,250			
„ „ 625 W, 27th „ „	— 4,400	2,747	1,552	101	
„ „ 649 W, 28th „ „	1,000	— 1,000			
Government of India No 232 M W, 12th March 1883	— 3	— 33	26	10	
G O, No 679 W, 1st March 1883	300	— 300			
Total, Re-appropriations	— 22,299	20,610	1,578	111	
Final Grant	2 72,101	2,93,710	1,16,678	7,511	6,90,000

5 The following statement shows the variations in the grants during the year caused by additions and reductions in grant as well as re-appropriations —

Departmental and Service Heads	Budget Grant	Addition to Grant	Reduction of Grant	Total	Net Re appropriations		Revised Estimate	Net Re appropriations		Final Grant
					Additions	Reductions		Additions	Reductions	
	RS	RS	RS	RS	RS	RS	RS	RS	RS	RS
Original Works	2 17 524	1,25,330	55,330	2 87,524	6,876		2 94,400		22,299	2 72 101
Repairs	2 75 000			2 75,000		1,900	2 73 100	20 610		2 93 710
Establishment	1 15 126			1,15 126		26	1,15,100	1,578		1,16 678
Tools and Plant	12 350			12,350		4 950	7 400	111		7 511
Total	6 20 000	1,25,330	55,330	6,90,000	6,876	6,876	6,90,000	22 299	22,299	6 90,000

6 The outlay under Imperial Military amounted to Rs 6,60,308, or Rs 29,692 short of the Revised Estimate of Rs 6,90,000, and the following table compares the outlay with the Revised Estimate and Final Grant, showing the savings or excesses under Departmental and Service Heads resulting in the net saving of Rs 29,692 —

—	Original Works			Repairs	Establishment	Tools and Plant	Total.
	Major	Minor	Total				
	RS	RS	RS	RS	RS	RS	RS.
Budget Grant	1 97 613	19 911	2 17,524	2 75 000	1 15 126	12 350	6 20 000
Revised Estimate	2 68 159	26 241	2 94 400	2 73 100	1,15 100	7 400	6 90 000
Final Grant	2 21 542	50 559	2 72 101	2 93 710	1 16 678	7,511	6 90 000
Outlay	2,13,872	34 493	2,48,365	2,92 905	1,11,767	7,221	6,60,308
More than Revised Estimate		8,252		19,805			
Less than do	54 287		46,035		3,333	179	29,692
More than Final Grant							
Less than do	7,670	16,066	23,736	755	4,911	290	29,692

7 The subjoined statement shows to what extent the grants for Major Works were utilized, with necessary explanations of the causes of savings or excesses exceeding Rs 500 —

Item No in Schedule	Name of Work	Budget Grant	Final Grant	Outlay	Saving or Excess	Explanation of Short or Excess Outlay exceeding Rs 500
		RS	RS	RS	RS	
1	Constructing new barracks for Royal Artillery at St Thomas' Mount	22,000	21,834	19,677	2,157	The Executive Engineer reports that the contractor failed to utilize the balance of the grant owing to the difficulty in procuring bricks
2	Constructing stables for one Field Battery at Bellary	21,500	7,530	7,183	347	
3	New double storied barracks at Poonamallee	28,835	28,835	28,885	50	
3A	Constructing a new hospital at Poonamallee			— 50	50	
4	Barracks for detachment of British Infantry at Mallápuram	21,568	11,000	10,547	453	
5	Providing a boarded floor for the hospital of European Infantry at Cannanore		1,000	364	636	The Executive Engineer explains that the saving is due to the sudden illness of the Sub-divisional Officer
6	New pattern punkahs for half a battalion of British Infantry, Bellary	3,242	3,242	3,025	217	
7	Completion of compound wall round Parade Barracks at Bangalore	4,000	4,000	4,166	166	
8	New Armourer's Shop for the Parade Barracks at Bangalore	4,670	4,670	4,673	3	
9	Purchase of the Exchange House, Fort St George		61,600	61,600		
10	Supplying cooking stoves to each married quarters at Wellington	6,000	6,000	6,200	200	
11	Extending the main water-pipe at Wellington		500	98	402	
12	Lines for a detachment of Native Infantry, at Samalkót		3,568	3,512	56	
13	Additional married quarters for Queen's Own Sappers and Miners at Bangalore	5,240	5,240	5,214	26	
14	Addition to the storeroom of the Sappers and Miners at Bangalore	3,020	3,020	3,171	151	
15	Improvements to the Body Guard Lines, Madras	15,320	15,320	14,935	385	

Item No in Schedule	Name of Work	Budget Grant	Final Grant	Outlay	Saving or Excess	Explanation of Short or Excess Outlay exceeding Rs 500
		RS	RS	RS	RS	
16	Additions to Regimental School, Sappers and Miners, at Bangalore		1,500	1,500		
25	Improvements to the Gunpowder Factory at Madras	20,000	14,455	14,858	E 403	
26	Renewing a portion of the terraced roof of the Armoury of the Grand Arsenal, Fort St. George		3,000	3,000		
29	Converting the east wing of the old Infantry Barracks into a Government Bakery at Bellary	7,400	7,400	7,384	S 16	
30	Slaughter-house and hanging-shed, Bellary	7,210	600	603	E 3	
31	Quarters for a Staff Sergeant at or near the Public Cattle Lines at Bangalore	2,930	2,930	2,924	S 6	
32	Constructing a sifting-room for the Government Bakery, Bangalore		4,240	3,721	S 519	The Executive Engineer reports that the saving is due to the non-sanction of a proposed transfer of Rs 600 from this work to the Gunpowder Factory
36	Additional hospital accommodation at the Girls' School attached to the Lawrence Asylum at Ootacamund	4,800	4,800	4,249	S 551	The Executive Engineer explained that increased expenditure will be shown in the supplemental accounts for March 1883, which, however, was not shown as stated The work is reported to have been completed
45	Water-supply project at Bellary	7,958	2,458	2,394	S 64	
46	Improvements to the old Dumloor tank at Bangalore			60	S 60	
47	Constructing a drain for sewage to Royal Artillery Barracks at St Thomas' Mount			— 21	S 21	
54	Constructing dummy wagons and one truck at Bangalore		2,800		S 2,800	The outlay to the extent of the grant was in the supplemental accounts for March 1883 transferred to the Mily Department under G O, No 1616 W, 9th June 1883

8. The expenditure against the various sub-divisions under the Departmental head "Original Works" for the year under review, as compared with that of the three preceding years, is detailed in the subjoined table —

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PUBLIC WORKS DEPARTMENT, MADRAS

GENERAL BRANCH

ANNUAL FINANCE ACCOUNTS, IMPERIAL, FOR THE YEAR 1882-83.

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