

R. N. 375 of 23. 8. 82. Encl.
GOVT. } 1882
OF MADRAS. } DEPT.
SECRETARY.

Chepauk, *22 August 1882*

OFFICE NOTE. *to 9892*

To *C.*

Recd. 27.8.82
7 Proof of annual
Finance Accounts, Buildings
& Roads, Imperial, for
1881-82.

For check & return

ASR.

For W.

C.
Recd. 27.8.82 *N. 428 of 28. 8. 82*
to 7. *Enc 1 (a file of papers)*

HEREWITH THE PROOF OF THE IMPERIAL FINANCE ACCOUNTS FOR 1881-82 WHICH PLEASE HAVE STRUCK OFF WITH THE CORRECTIONS THEREIN MADE.

I SHALL BE OBLIGED BY YOUR HAVING A FAIR COPY FURNISHED AT AN EARLY DATE FOR SUBMISSION TO THE ACCOUNTANT GENERAL P.W. DEPARTMENT.

Ramachandra

14/8/82
Subd. in Receipt Neg.

R.N.O. 417. 9/5-9.02

Enc: 1. *proctor*

No 1030 D 84-9-82
loc

Clean proof is
forwarded herewith
in view to preparation
of "Table of Contents"
& Title Page - & for
early return.

A.R.

For the

TO W
Regd
8/9

No 457 d/7 Sept 1882
Enc 1 (file of papers)

HEREWITH THE CLEAN PROOF OF
THE IMPERIAL FINANCE ACCOUNTS WITH
THE TABLE OF CONTENTS AND TITLE PAGE.
PLEASE HAVE A FAIR COPY FURNISHED AS
EARLY AS CONVENIENT.

CC
C.

cc
7/9

*Removal
C
7/9*



From,

The Examiner P.W. Accounts,
Madras.

To,

The Secretary to Government,
Public Works Department.

No. 6877

Madras, th 12 August 1882.

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

D. P. Lourenço
Examiner P.W. Accounts.

Copy of letter from the Examiner P.W. Accounts, to the
Accountant General P.W. Department, No. 68A dated 8th August
1882.

I have the honor to forward herewith the undermen-
tioned Finance Accounts for the year 1881-82:-

Imperial.

1. Memorandum.
2. Part I. Account of Appropriations Sections A. and B.
3. Part II. Detail of Additional grants and Reductions.
4. Part III. Schedule of Expenditure on Original Works.
5. Part IV. Schedule of Expenditure on Repairs.
6. Statement of Expenditure on Postal Works and Repairs
7. Statement of Expenditure on Telegraph Works and Repairs.
8. Statement of Expenditure on Original Works complet-
ed during the year.
9. Statement of Imperial Revenue.

10. Part 1. Account of Appropriation of the Madras Harbor Works.
11. Part 1. Chota Nagpore Railway.
12. Part 1. South Indian Railway Extension.

(True Copy)

G. S. S. S.

Supt. Correspondence Branch.

21-3/5

21-3/5

Amount of Sanctioned Co-

Statement showing the expenditures incurred by Officers of the Public Works

Department and by Special Agents and Postal Inspectors and Agents

P.W.C no 5445

68. W.

12 August 1882.

Written
Subd. in Receipt Negrs?

Cu R
2.10.82

2 hrs and 47
need proof
1-9-82
to

Per
14/8/82

14.
 1-8.
 17th August 1882
 Madras 3

Examiner's Accounts
 D. C. Gurusamy

Division	Description of Work	Expenditure to end of previous year	Month												Total outlay to end of year	Amount of sanctioned estimate
			April 1881	May	June	July	August	September	October	November	December	January 1882	February	March		
Thamara Bellary	Repairs (Continued)	"	5	"	"	68	29	3	12	48	12	49	148	119	1488	1488
	Building Telegraph Office at Thamara Bellary	"	5	"	"	"	"	25	5	5	5	15	361	11	381	381
	Detail Repairs	"	"	"	"	"	"	"	"	"	"	"	"	"	45	45

Buildings and Roads Branch.

Madras Presidency

Public Works Department

Finance Accounts for the year 1881-82.

Statement of Original Works Imperial estimated at above Rs 2500 each completed during the year 1881-82 compared with sanctioned estimate

Executive Division	Nature of Work	By whom Sanctioned	Estimated of	Actual cost of work	Excess of actual over estimate	Authority for Audit	Date of completion of work	Date of completion of work
Chungpet	Imperial Military							
	1 Demolishing the East and West blocks and Government renewing the north and South blocks of the Old European Barracks at Ponnammallee	17 th Jan 1881	25105	25105	2400	"	March 1881	March 1881
Do	2 Additions and alterations to the Santho Hospital Government at Ponnammallee	Order No 2089 dated 14 th September 1880	5380	5382	584	25	Public Works Code Chapter III para 32	February 1881
Do	3 Do Do to the Old Do Do	2 nd Do	4010	3448	3415	"	"	Do
Presidency	4 Constructing Store room, wash house and Government back room for Military Prison No	Order No 1630 dated 12 th July 1880	8360	9323	9320	"	"	6 th August 1881

Executive Divisions	Nature of Work	By whom sanctioned	Amount of original estimate	Amount of actual cost	Excess of original estimate	Authority for Audit	Date of completion of work
Presidency	5 Converting the Old European Infirmary Hospital into Harrison Hospital at Bangalore	Government Order 19374 dated 22nd November 1882	12600	12694	94	Public Works Code Chapter III para 382	December 1882
Salem	6 Constructing Six Horse Stables at Remond Depot	Government Order 19330 dated 12th February 1882	23000	22948	"	"	March 1883
West Coast	7 Asphalting Verandah and boarding floors of Officers Quarters at West Hill Cantonment	Government Order 19866 dated 3rd July 1882	2400	2612	"	"	April 1883
Do	8 Completing the 3rd Block of married Quarters at Wellington	Government Order 19454 dated 26th July 1882	3420	3683	"	"	September 1882
Do	9 Painting Doors and windows of Barracks at Bangalore	Government Order 19226 dated 26th May 1882	4430	4798	368	Public Works Code Chapter III para 382	July 1882
Do	10 Additions to the Hospital Guard room for prisoners at Wellington	Government Order 19464 dated 26th July 1882	4594	4630	40	Public Works Code Chapter III para 382	August 1882
Chongliput	11 Constructing New Hospital at Chongliput	Government Order 19464 dated 26th July 1882	102200	98574	"	"	September 1882
Negapatam	12 Constructing Police huts for one Head Constable and 19 Constables at Negapatam	Government Order 19313 dated 12th February 1882	5340	5426	166	Do	March 1883
West Coast	13 Constructing a Post Office at Kottagiri	Government Order 19384 dated 16th May 1882	3520	3570	"	"	July 1883

D. P. Pandey

Examiner P. W. Accounts

Madras
12th August 1883

11/8

to Revenue
from
1st 1st Dept
1st 1st Dept
1st 1st Dept

who

1882

Im
Co
B

Buildings and Roads Branch
Public Works Department.
Madras Presidency
Financial Accounts for the years 1881-82.
Account of Public Works Revenue.
Imperial Receipts.

41

Particulars	Military	Other Services	Remarks
	Rs	Rs	
1 Rents from Quarters, the returns from which are expected to yield interest on cost of construction	5,070	"	
2 Rents from Quarters, the returns from which are not expected to yield any interest on cost of construction	16,155	"	
3 Recoveries of Rents of Buildings hired for occupation of Military Subordinates	188	"	
4 Annual Rents of Buildings	"	18	
5 Sales of Buildings	9,999	"	
6 Sales of Tools and Plant	"	"	
7 Sales of Produce	10	"	
8 Sales of old Materials	8,060	1,295	
9 Value of Materials received from old Buildings	7,168	"	
10 Recoveries of deferred Fees from Students of the Royal Indian Civil Engineering College	"	4,500	
11 Receipts from Self supporting Workshops	"	"	
Interest on Capital	"	"	
Net Profits	"	"	
12 Tolls on Roads	"	"	
13 Ferry Receipts	"	"	
14 Unclaimed Deposits	"	"	
15 Fines, Refunds and Miscellaneous	177	3,815	* Debit to Revenue
16 Recoveries of Barrack Damages	9	* -287	vide Letter from the Accountant General P.W. Dept. 2 August 1882.
Total	46,836	7,608	
Realized in the Civil Department			
Realized in the Public Works Department	56,164	56,207	

Madras
12th August 1882

1078

1078

D. P. Gordon

Examiner P.W. Accounts

Provincial Services

Madras Presidency

State Railway Survey Capital

Public Works Department

Finance Accounts for the year 1881-82.

Schedule I

Abstract Account of Expenditure

	Budget Grant	Regular Estimate	Outlay
<u>Chota Nagpur State</u> <u>Railway Capital</u> <u>Preliminary Expenses</u>			15497
<u>Suspense Balance</u>		15000	
<u>Miscellaneous Advances</u>			388
<u>Total</u>		15000	15885

D. P. Gonsou

Examiner P.W. accounts
11/8

Madras }
12th August 1882.

Shr
10/8

Imperial Service

Capital Productive Public Works
Buildings and Roads

Public Works Department
Madras Harbour

Finance Accounts for the year 1881-82

Schedule I abstract account of Expenditure.

Madras Presidency

42

	Budget Grant	Final grant Regular Estimate	Outlay
<u>Madras Harbour</u>			
Original Works	295,804		663,858
Repairs	"		"
Establishment	59,443		71,084
Tools and Plant	5,000		54,817
<u>Suspense Balances</u>			
Stock Purchases and Sales		72,606	739
Stock			-98,477
Miscellaneous Advances	18,000		-4,976
London Invoices			15,668
London Stores			-16,653
Total	378,247	72,606	689,060
Additional Grant	34,782		"
Grand Total	72,606	72,606	689,060

Madras
12 August 1882

D. P. Gordon

Examiner P. W. Accounts

Provincial Service

State Railway Survey Capital

Public Works Department

Finance Accounts for the year 1881-82

Schedule I

Abstract Account of Expenditure -

Madras Presidency

46

	Budget Grant	Regular Estimate	Outlay
<u>South Indian Railway</u>			
extension from Tirunivelly to Quilon and a Branch to Trivendrum.			
Preliminary Expenses			7,474
<u>Suspense Balance</u>		8,000	
Miscellaneous Advances			404
Total		8,000	7,878

Madras
12 August 1882

Shy
10/8

D. P. Gordon

Examiner P. W. Accounts

Part III.—Appropriation and Outlay Accounts—Build

Executive Division.	PROJECTS.		
	No.	Locality.	Description.
			Military
			L. Staff and Brig
Presidency.		Bangalore.	Converting the old Infantry Hospital
West Coast.		Potacamund	Constructing Lawrence Asylum
		Do	Providing additional Hospital accomodation School. Lower
Presidency.			Minor works
West Coast.		Do	
Chingleput		Do	
Cuddapah.		Do	
North Arcot.		Do	
Vizagapatam		Do	
Trichinopoly		Do	

Part III.—Appropriation and Outlay Accounts—Bui

Executive Division.	PROJECTS.		
	No.	Locality.	Description.
			Military
			2. Ordnance works
Presidency.		byasarpaty.	Improvements to the Gun powder
do.			Minor Works.
Cuddapah.			do.
West Coast.			do.
			Total (2)
			3. Commissariat
Presidency.			Minor Works.
West Coast.			do.
Chingleput			do.
			Total (3)

Part III.—Appropriation and Outlay Accounts—Buildings

Executive Division.	PROJECTS.		
	No.	Locality.	Description.
			Military
			1. Accommodation
			Minor Works.
Presidency.			do.
West Coast.			do.
Chingleput			do.
Cuddapah.			do.
Vizagapatam			do.
Trichinopoly.			do.
Coimbatore			do.
Gangam			do.
Bellary.			do.
North Arcot.			do.

Part III.—Appropriation and Outlay Accounts—Bui

Executive Division.	PROJECTS.		
	No.	Locality.	Description.
			Military
			1. Accommodation for
West Coast.	8	Cannanore.	Buildings for European Troops.
	9	Wellington.	Painting doors and windows of B.
	10	Id.	Completing the 3 ^d block of married
			Additions to the Hospital quarters.
West Coast	11	Calicut	Buildings which are expected to yield
			Asphalting verandah and boards.
Godavery Eastern	12	Samalkota.	Buildings for
Presidency.	13	Bangalore.	Lines for a detachment of Native Inf.
			Latines for the Regiment, two for

Part III.—Appropriation and Outlay Accounts—Build

Executive Division.	PROJECTS.		
	No.	Locality.	Description.
Chingleput			Military
			1. Accommodation
			Buildings for European Troops in the
			Infantry.
	4	Poonamallee.	New double storied Barracks for 200 men New quarters for thirty families with out New quarters for Apothecary. Alterations to existing buildings and Deduct value of old mas
	5	S.	Renewing the roof of the north and south
	6	S.	Additions to the new Hospital
	7	S.	S. S. to old Hospital

Part III.—Appropriation and Outlay Accounts—Build

Executive Division.	PROJECTS.		
	No.	Locality.	Description.
	7	7	14
			Military
			Accommodation for Troops
			Building for European Troops in the
			Artillery
Chingleput.	1	St Thomas Mount.	New Barracks for Royal Artillery, demountable west barracks and
Cuddapah	2	Bellary.	Store Room for Royal Artillery
			Building for European Troops in the
			Infantry.
Presidency.	3	Fort St George.	Converting the warders room into three cells Constructing store room, wash-house and for prison. Constructing cook room, bath room, and privy Constructing warders quarters. Laying pipes and constructing a cistern seven wells water to

Part III.—Appropriation and Outlay Accounts—Build

Executive Division.	PROJECTS.		
	No.	Locality.	Description.
			Military (Cont)
			7. General Contourment
Ganjam		Berhampur	Stone drainage for carrying off Surface
Residency.			Minor Works.
West Coast			do
Chingleput			do
Trichinopoly			do
Cuddapah.			do
Bellary.			do
			Total (7) General

Part III.—Appropriation and Outlay Accounts—Build

Executive Division.	PROJECTS.		
	No.	Locality.	Description.
	2	7	15-20 Military (C) <i>15-20</i> No. 5. <i>15-20</i>
Salem.		Madhgherry.	Constructing sick horse stable at the
Je			Minor Works.
			Total
			7. General Com
Presidency.		Bangalore	Improvements to the Durumali's
Bellary		Bellary	Water Supply Project

Part III.—Appropriation and Outlay Accounts—Build

Executive Division.	PROJECTS.		
	No.	Locality.	Description.
Presidency.			Military (Construction) No. 8. Fortification Minor Works.
Presidency.		Fort St. George.	A covered gymnasium to be erected in the
West Coast.		Wellington.	New floorings to latrines of Barracks
			allotment
			Total Orig

Part III.—Appropriation and Outlay Accounts—Buildings

Executive Division.	PROJECTS.		
	No.	Locality.	Description.
			Other Service
7	2	7	15 Civil Buildings
			No. 3. Sal.
Nagapattanam.	apastianpally	Constructing Police huts for two Head Constables	
	Kattunavady	Police huts for one head Constable	
South Arcot.	Marcanam.	a head sluice to Marcanam	
Buckingham Canal	Imore.	Opening and maintaining the Imore	
do	Corelong.	do do Corelong	
do	Imore.	do do Imore	
Stallore		Minor Works.	
Krishna Western		do	
		allotment	
			For

Part III.—Appropriation and Outlay Accounts—Build

Executive Division.	PROJECTS.	
	No.	Description.
		Other Service
		Civil Buildings
		No. 6. Post Office
West Coast	Kotaghiri	Post Office.
Architect	Madras.	Do Do
Vizagapatam		Minor Works.
West Coast.		Do
Mallore		Do
Chingleput		Do
Cuddapah.		Do
Salem.		Do
Tanjore.		Do
Tinnevely		Do

Part III.—Appropriation and Outlay Accounts—Bu

Executive Division.	PROJECTS.		
	No.	Locality.	Description.
			Other Service
			Civil Building
			No. 6. Post Off
North Arch.		Minor Works.	
			Allotment for Minor
			No. 7. Telegr
Architect	Maadras.	Telegraph Office.	
West Coast.	Potacamund	Do Do.	
Do	Davala.	Do Do and outhouses	
Vizagapatam	Vizagapatam	Purchasing a building for Telegraph	
		Allotment for	
		Total 7.	
		Total	

P. M. Eng.
5245/2

Buildings and Roads Branch. Head of Service Imperial.

	Amount of Estimate.	Actual outlay to end of 187 -7	187 -7		Outlay of the year.	No.	REMARKS AND REFERENCES.
			Grants.				
			Original grants as per Budget Estimate.	Final grant at end of year.			
(Continued).							
(Continued).							
(Continued).							
					12		
Works.			7,000	5801.			
Total 6. Post Office.			57,000	87,834.	92,945		
ph.							
	260,036	179,155	150,000	77,500	77,752		Budget Stem No G.O. No 1138 dated and 22 6/11. dated
	34,100	18,235	11,100	16,100	13,221		Budget Stem No G.O. No 2574. dated
	10,400	"	"	10,000	"		G.O. No 3071. dated
Office	"	"	"	4,710	4,710		
Printer Works.			3,000	"			
Telegraph.			164,100	108,310	95,683		
Civil Buildings.			248,100	204,908	192,037		

ings and Roads Branch. Head of Service

	Amount of Estimate.	Actual outlay to end of 187 -7	187 -7		Outlay of the year.	No.	REMARKS AND REFERENCES.
			Grants.				
			Original grants as per Budget Estimate.	Final grant at end of year.			
(Continued).							
igs (Continued).							
free.							
	3,500	3,370	"	1,108	978		G.O. No 1387 dated 16 May 188
	247,852	85,948	50,000	80,925	85,948		Budget Item No 1. G.O. No 1138 dated 8 March 188 and 2264 dated 14 Sept. 188
	-	-	-	-	584		
	-	-	-	-	910		
	-	-	-	-	302		
	-	-	-	-	548		
	-	-	-	-	2314		
	-	-	-	-	95		
	-	-	-	-	1,252		
	-	-	-	-	2		

Works and Roads Branch. Head of Service *Imperial*

	Amount of Estimate.	Actual outlay to end of 187 -7	187 -7		Outlay of the year.	No.	REMARKS AND REFERENCES.
			Original grants as per Budget Estimate.	Final grant at end of year.			
	41	41	41	41	41	2	12
stallies and 19 Constables	5670	2466	"	604	400		G.O. No. 1582 dated 6 July 1880.
ble and 19 Constables.	5540	5706	"	865	1030		G.O. No. 3138. dated 12 Feb. 1881.
line supply channel.	3255	483	"	387	315		G.O. No. 1944. dated 6 Aug. 1881.
char	18300	9474	"	"	-49.		G.O. No. 1379. dated 1 June 1881.
char.	1350	1337	8000	1400	1357		G.O. No. 2024. dated 17 Aug. 1881. Budget Stem No. 7.
char.	200	362	10000	475	362		Budget Stem No. 6.
						1	
			9000			13	
for Junior Clerk.				5033			
Tab 3. Salt.			27000	8764	3409		

ings and Roads Branch. Head of Service

Imperial Military

	Amount of Estimate.	Actual outlay to end of 187 -7	187 -7		Outlay of the year.	No.	REMARKS AND REFERENCES.
			Grants.				
			Original grant as per Budget Estimate.	Final grant at end of year.			
timed).					1165		
ond.							
(p). Fortifications			"	"	1165		
at instertaken							
Ball alley of the European Regiment.			2500	"			G. B. R. dated Grant surrendered L. 168. dated 15.7 Budget stem
family quarters.			3000	"			G. B. R. dated Grant surrendered Re 2078 Br. date 1881. Budget stem
for minor Works.			31863	35429			
nal Works, Military			118628	116648	115574		

Buildings and Roads Branch. Head of Service *Imperial Military*

	Amount of Estimate.	Actual outlay to end of 187 -7	187 -7		Outlay of the year.	No.	REMARKS AND REFERENCES.
			Grants.				
			Original grants as per Budget Estimate.	Final grant at end of year.			
<i>(continued)</i>							
	11					1	12
Remount Depot	23,000	22,746	8,000	7,800	7,825		G.O. 2308 dates 12 th February 1880. Budget Item No. 10.
	"	"	"	"	1798		
			8,000	7,800	9,623		
	3,130	3,048	3,230	3,230	1,392		G.O. 1804, 18 date 30 th 1880 and No. 9298. date 10 th April 1882. Budget Item No. 11.
	14,1628	135,332	"	1,000	2,663		G.O. 3118 date 2 nd March 1874. The expenditure on this work up to Dec- ber 1881 appeared in the accounts of Cuddalore Division and since then the work having been transferred to this division under G.O. the Undersecretary.

ings and Roads Branch. Head of Service

	Amount of Estimate.	Actual outlay to end of 187 -7	187 -7		Outlay of the year.	No.	REMARKS AND REFERENCES.
			Grants.				
			Original grants as per Budget Estimate.	Final grant at end of year.			
tinued).							
Works (Continued).							
drainage of Regimental Lines.	6,420	6,236	"	"	273		Office 1505 from 2 ^d June 1879. a Remark above
					513		
					684		
					848		
					1,437		
					355		
					852		
Entrenchment Works.			3,230	4,230	8917		

Buildings and Roads Branch. Head of Service *Imperial.*

	Amount of Estimate.	Actual outlay to end of 187 -7	187 -7		Outlay of the year.	No.	REMARKS AND REFERENCES.
			Grants.				
			Original grants as per Budget Estimate.	Final grant at end of year.			
Plains (permanent).							
erecting old East and out. house.	2130	17672	20000	10509	17672		G.O. No 118 dated 1892. Budget Stem No. 2
	2295	2293	2295	2295	2293		G.O. No 452 dated February 92 - 1892. Stem No. 2
Total.			22295	12804	19965		
Plains (permanent).							
Estimate Rs. 60							
work room.	5270						
for the	930	9323	9320	5200	5200	6068	G.O. No 16308 dated July 1891 and No. 27088 dated 2. November 1891. Rs. 17. sanctioned by the Superintending Engineer as a supplement to the estimate. Budget Stem No. 3.
	2100						
for supplying	963						
to Military Prison.	963						

Buildings and Roads Branch. Head of Service

Imperial

17

	Amount of Estimate.	Actual outlay to end of 187 -7	187 -7			No.	REMARKS AND REFERENCES.
			Grants.		Outlay of the year.		
			Original grants as per Budget Estimate.	Final grant at end of year.			
for Troops							
le plains (permanent).							
(Contd).							
with out. houses							
Estimate Rs.	166,885						
houses	82,300						
"	7,150	270,506	22,104	20,000	5,427	4,675	G.O. No. 465 H. o 19 February 18 Budget Item
demolitions	18,476						
	274,811						
trials	4,305						
blocks of the old Barracks.	25,105	24,901	"	10,000	9,894		G.O. No. 118 H. dated January, 1881.
	5,852	5,877	"	1,648	1,693		G.O. No. 2189 H. dated September 1880 passed in acco Superintending En in his No. 302 dated September 1881. Do. Do. and Rs. 232 passed account as a re to the Superintending in the Superintending No. quoted above.
	3,778	3,715	"	2,925	2,864		
Total.				25,200	25,200	25,194	

Buildings and Roads Branch. Head of Service *Imperial Military*

18

	Amount of Estimate.	Actual outlay to end of 187 - 7	187 - 7		No.	REMARKS AND REFERENCES.
			Original grants as per Budget Estimate.	Final grant at end of year.		
for Troops.						
in the Hills - Permanent.						
tracks.	4,430	4,790	"	765	690	G.O. No. 1267 dated 26/1/1873.
quarters.	3,720	3,685	"	1,410	1,374	G.O. No. 457 dated 25/1/1877.
room for prisoners.	4,590	4,630	"	533	574	"
Total.			"	2,708	2,638	
return on this outlay						
floods of Officers' quarters.	2,700	2,612	"	"	27	G.O. No. 1866 dated 3 July 1875.
Total			"	"	27	
Native Troops.						
fantasy.	7,005	3,437	"	7,005	3,437	
males and two for males	"	538	5,040	580	538	
G.O. Sappers.						
Total.			5,040	7,585	3,975	

Buildings and Roads Branch. Head of Service

Imperial Military

	Amount of Estimate.	Actual outlay to end of 187 -7	187 -7		Outlay of the year.	No.	REMARKS AND REFERENCES.
			Grants.				
			Original grants as per Budget Estimate.	Final grant at end of year.			
Ends). Rs. factory.	197403	183879	13900	13900	14108		Budget Item No. 9 G.O. No. 2740 of 31 " 2813 H. of 12 " 428 H. of 17 " 2489 H. of 10 " 425 H. of 16
	-	-	-	-	1591		
	-	-	-	-	468		
	-	-	-	-	66		
Ordnance Works.			13900	13900	16233		
Buildings.					1805		
					305		
					37		
Commisariat Buildings.					2147		

ings and Roads Branch. Head of Service

Imperial Military

	Amount of Estimate.	Actual outlay to end of 187 -7	187 -7		Outlay of the year.	No.	REMARKS AND REFERENCES.
			Grants.				
			Original grants as per Budget Estimate.	Final grant at end of year.			
cellaneous.							
into Garrison Hospital.	12,600	12,694	3,600	6,992	7,086		Budget item No 5. G.O. No 2514 & dated 29 November 1880.
	113,831.0	859,409	"	"	-1213		
modation at the girls see Asylum.	4,800	401	"	"	401		G.O. No 2977 & dated 29 November 1881.
					1323		
					906		
					464		
					61		
					85		
					483		
					42		
(4) Staff and Miscellaneous.	✓	✓	3,600	6,992	9,638		

— 225 —

THE NEW YORK PUBLIC LIBRARY
ASTOR LENOX TILDEN FOUNDATION

Wm. H. H. H.

10/10/18
 10/10/18
 10/10/18

10/10/18
 10/10/18

10/10/18
 10/10/18

10/10/18
 10/10/18

10/10/18
 10/10/18

10/10/18
 10/10/18

10/10/18
 10/10/18

10/10/18
 10/10/18

10/10/18
 10/10/18

10/10/18
 10/10/18

10/10/18
 10/10/18

10/10/18
 10/10/18

10/10/18
 10/10/18

10/10/18
 10/10/18

10/10/18
 10/10/18

10/10/18
 10/10/18

10/10/18
 10/10/18

10/10/18
 10/10/18

10/10/18
 10/10/18

10/10/18
 10/10/18

10/10/18
 10/10/18

10/10/18
 10/10/18

1920

Public Buildings
Public Officers
Public Works
Public Health
Public Safety
Public Education
Public Welfare
Public Amusement
Public Improvement
Public Works
Public Health
Public Safety
Public Education
Public Welfare
Public Amusement
Public Improvement

Public Buildings
Public Officers
Public Works
Public Health
Public Safety
Public Education
Public Welfare
Public Amusement
Public Improvement

Public Buildings

1920

Public Buildings
Public Officers
Public Works
Public Health
Public Safety
Public Education
Public Welfare
Public Amusement
Public Improvement

4001
2

Public Buildings

4003

Public Buildings
Public Officers
Public Works
Public Health
Public Safety
Public Education
Public Welfare
Public Amusement
Public Improvement

Public Buildings
Public Officers
Public Works
Public Health
Public Safety
Public Education
Public Welfare
Public Amusement
Public Improvement

Public Buildings
Public Officers
Public Works
Public Health
Public Safety
Public Education
Public Welfare
Public Amusement
Public Improvement

1935
179

Public Buildings
Public Officers
Public Works
Public Health
Public Safety
Public Education
Public Welfare
Public Amusement
Public Improvement

Shrewsbury
Buckingham
North Street
Bellevue
Harvard
Shrewsbury
Shrewsbury
Shrewsbury

do
do
do
do
do

By Civil Officers
Total 6. Lord officers

7. Subgraph

Minor repairs

do

139
148
215
2081
2
2083
40
124

Medical Students

Richard
Hendrey
Hubbard
Wade
Humphreys

180
10045
1889
705
1691

Hotel Nacional

14510

Total Compensation for services or additional quarters

32667

Total Repair, Autikang

269097

... ..

... ..

... ..

... ..

... ..

... ..

... ..

... ..

North Street
Fountain

Providence
Bangkok
West Coast
Salem

Total. Cantonment Roads
Compensation for inferior or deficient quarters
Military Subordinates

1000
180
29600
* 9245
5846
* 1248
126

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

Billory

1782

Total 7. General Courtroom Books

11398

8 Testifications

Proceedings of the

Reprising walls of Testifications

6100 3386

As

Minor Repairs

748

Total 8. Testifications

4134

Total (4) Staff and Miscellaneous

1849

S. Stud

Salon Coster Repairing South and West sides of the Stud

Leaves at Remount Depot

3630 3923

do

Rever's Work

1180

Total S. Stud

4903

Indicative

No

153

King of Athens

2

251

Ballard

No

111

Model (3) Lowrise Apartment Buildings

1838y

Inducement

Naugahlon

General repairs to old infirmary hospital for

4 Staff and Nicollauers.

Real Power

Dr. J. A. C. C. C.

Converting it into a Garrison Hospital 3580 3580
 Repairing and withdrawing the male and

Converting it into a Garrison hospital 3580 3580

Trust Records of Lawrence Douglas.

5200 1438

[Faint handwritten notes and bleed-through from the reverse side of the page.]

Ordinance	Minor Repairs	Ordinance Mfct	2500 2611
Bridging		to	351
Post Road		to	728
Highway		to	247
Fence		to	344
Drainage		to	27
Bulldozing		to	

Total (?) Ordinance Notes 28146

PART V.—Appropriation and Outlay Accounts for 1881-82.

Buildings and Roads Branch.

Head of Service

Infantry

Division.	Station.	Particulars.	Amount of Estimate.	Expenditure.	Difference.		Authority for Audit.
					More.	Less.	
		<i>Military</i>					
		1. Accommodations for Troops					
<i>Providence</i>	<i>Bangalore</i>	Building doors and windows of building in Barracks	3134	1965			
<i>do</i>	<i>do</i>	Repairing ceilings & eaves and lower stories of European Infantry Barracks	5470	4273			
<i>do</i>	<i>Bangalore</i>	Repairs to Native Infantry Series	12570	9000			
<i>do</i>	<i>Bangalore</i>	Repairing the New Barracks	3407	2057			
<i>Providence</i>		Minor Repairs		49267			
<i>Tringthrust</i>		<i>do</i>		11467			
<i>Wingapore</i>		<i>do</i>		2507			
<i>North Fort</i>		<i>do</i>		21240			
<i>Secunderly</i>		<i>do</i>		198			
<i>Kadabhal</i>		<i>do</i>		9695			
<i>Secunderly</i>		<i>do</i>		49			
<i>Secunderly</i>		<i>do</i>		5285			
<i>Secunderly</i>		<i>do</i>		40			
<i>North Fort</i>		<i>do</i>		1533			
<i>Bellary</i>		<i>do</i>		2007			
<i>Secunderly</i>		<i>do</i>		836			
Total (1) Accommodations for Troops				124413			

PART IV.—*Appropriation and Outlay Accounts for 1881-82.*

Buildings and Roads Branch.

Head of Service

Industrial

Divi- sion.	Station.	Particulars.	Amount of Estimate.	Expend- iture.	DIFFERENCE.		Author- ity for Audit.
					More.	Less.	
		<i>Buildings (continued)</i>					
		2. Ordnance Parks					
Providence	Hadams	Repairing the workshop of the Gun Carriage Factory	3050	2548			
do	Fort St. George	General repairs to the Grand Arsenal	6830	5708			
do	Madras	Repairing Saltsteds Refinery and ten other buildings attached to the Gun Powder Factory.	6730	3000			
Chungking	St. James Road	Repairing the roof of the Gun Shed					

Part V.—Appropriation and Outlay Accounts for 1881-82

Buildings and Roads Branch.

Head of Service

Inspector

Division.	Station.	Particulars.	Amount of Estimate.	Expenditure.	Difference.		Authority for Audit.
					More.	Less.	

6	5	Building (continued)	11 1/2	4	0	2	4
---	---	----------------------	--------	---	---	---	---

3. Commisariat Buildings

Residency Messes Repairing the spirit and malt liquor Dept attached to the Commissary General's

Office.

Minor Repairs

do			4634	4634			
do				9347			
do				266			
do				3010			
do				615			

[Faint handwritten notes and bleed-through from the reverse side of the page.]

PART V.—Appropriation and Outlay Accounts for 1881-82.

Buildings and Roads Branch.

Head of Service

Superintendent

Division.	Station.	Particulars.	Amount of Estimate.	Expenditure.	Difference.		Authority for Audit.
					More.	Less.	
Construction		<i>Nothing (continued)</i>					
		<i>1. Staff and Miscellaneous (continued)</i>					
		<i>Repairs</i>		477			
Structure				5792			
Structure				1122			
Post Road				569			
Post Road				1295			
Post Road				3718			
Post Road				109			
Post Road				349			

[Faint handwritten notes and bleed-through from the reverse side of the page.]

PART V.—Appropriation and Outlay Accounts for 18 81. Dr.

Buildings and Roads Branch.

Head of Service

Imperial

32

Division.	Station.	Particulars.	Amount of Estimate.	Expenditure.	DIFFERENCE.		Authority for Audit.
					More.	Less.	
Residency		Building (continued)		2874			
Castleport		7. General Fundament Works		3358			
Wagahat				1281			
Thangphad				1089			
1 Sub Road				662			
Thakungphad				79			
Samuully				273			

PART IV.—*Appropriation and Outlay Accounts for 1881-82.*

PART IV.—Appropriation and Outlay Accounts for 1881-82.				Difference.		Author- ity for Audit.
Divi- sion.	Station.	Particulars.	Amount of Estimate.	Expend- iture.	More. Less.	
		Military (continued)				
		Repairs to Cantonment Roads	6915	8015		
Madras	Bangalore	Annual Maintenance of roads in the Cantonment	5800	5000		
do	Mysore	do do of Sophanade Road	4660	4089		
Bellary	Bellary	Maintenance of Cantonment roads		2529		
Midcaner				2957		
Bengalput				1108		
Trichinopoly				2612		
Madras				2050		

PART IV.—Appropriation and Outlay Accounts for 1881-82.

Buildings and Roads Branch.

Head of Service

Imperial

Divi- sion.	Station.	Particulars.	Amount of Estimate.	Expend- iture.	DIFFERENCE.		Author- ity for Audit.
					More.	Loss.	

Millary (continued)
Confiscation for uniform or official quarters (continued)
Millary Subordinates (continued)

31

1661

Millary

North Street

Total Millary Subordinates

10157

PART IV.—Appropriation and Outlay Accounts for 1881-82.

Buildings and Roads Branch.

Head of Service —

Imperial

Division.	Station.	Particulars.	Amount of Estimate.	Expenditure.	DIFFERENCE.		Authority for Audit.
					More.	Loss.	
		Other services					
		Civil Buildings					
		1. Post office					
		Minor Repairs		234			
		do		589			
		do		2			
		do	C.O. —	406			
		do		188			
		do		31			
		do		131			

Hyderabad
Post Road
do
Locomotives
Salaries
Fuel & Oil

1. Post office
2. Civil Buildings
3. Minor Repairs
4. do
5. do
6. do
7. do
8. do
9. do
10. do
11. do
12. do
13. do
14. do
15. do
16. do
17. do
18. do
19. do
20. do
21. do
22. do
23. do
24. do
25. do
26. do
27. do
28. do
29. do
30. do
31. do
32. do
33. do
34. do
35. do
36. do
37. do
38. do
39. do
40. do
41. do
42. do
43. do
44. do
45. do
46. do
47. do
48. do
49. do
50. do
51. do
52. do
53. do
54. do
55. do
56. do
57. do
58. do
59. do
60. do
61. do
62. do
63. do
64. do
65. do
66. do
67. do
68. do
69. do
70. do
71. do
72. do
73. do
74. do
75. do
76. do
77. do
78. do
79. do
80. do
81. do
82. do
83. do
84. do
85. do
86. do
87. do
88. do
89. do
90. do
91. do
92. do
93. do
94. do
95. do
96. do
97. do
98. do
99. do
100. do

Inspected

PART V.—Appropriation and Outlay Accounts for 1881-82.

Buildings and Roads Branch.

Head of Service

Division.	Station.	Particulars.	Amount of Estimate.	Expenditure.	DIFFERENCE.		Authority for Audit.
					More.	Less.	

6	5	✓ 11. ✓	3	4	3	3	4
---	---	---------	---	---	---	---	---

Other Services (continued)

Land Buildings (continued)

7. Telegraphs (continued)

River Repairs

1364

Harbors

80

5

Beacons

80

384

PART V.—Appropriation and Outlay Accounts for 1881-82.

Buildings and Roads Branch.

Head of Service

Superintendent

Division.	Station.	Particulars.	Amount of Estimate.	Expenditure.	DIFFERENCE.		Authority for Audit.
					More.	Less.	

General Station

Other Services (continued)

Miscellaneous Public Improvements (continued)

Light House (continued)

Minor Repairs

1355

Total Light House, Miscellaneous Public

General Station

Miscellaneous Public Improvements (continued)

Public Works Department, Madras.
Buildings and Roads Branch.

Memorandum to accompany the Finance
Accounts relating to Imperial for the
year 1881-82.—

The Finance Accounts of other
Public Works Imperial Funds comprise
under the Service heads of Military Civil
Buildings and Miscellaneous Public Im-
provements the following Statements and
Schedules:—

1. Part I. Account of Appropriations Sections A & B.
2. " II. Detail of additional Grants and Reductions.
3. " III. Schedule of Expenditure on Original Works.
4. " IV. Schedule of Expenditure on Repairs.
5. Statement of Expenditure on Postal Works and Repairs.
6. Statement of Expenditure on Telegraph Works and Repairs.
7. Statement of Expenditure on Original Works
above Rs 2500/- each completed during the year.
8. Statement of Imperial Revenue.
9. Part I. Account of Appropriation of the
Madras Harbour Works.
10. Part I. Chota Nagpore Railway.
11. Part I. Southern India Railway
Extension.

The Original Budget Grant from Imperial Funds on account of Military and Other Services amounted to Rs 80,00,002 of which Rs 4,70,000 were allotted for Military and Rs 33,80,002 for Other Services. The total Budget grant was subsequently reduced by Rs 50,837 the particulars of which are given in Part II having the Regular Estimate which corresponds with the Final Grant as Rs 75,71,165 of which Rs 4,07,000 were allotted for Military and Rs 27,01,165 to Other Services.

Though corresponding in total the Regular Estimate differed slightly from the Final Grant under certain Departmental and Service heads owing to the subsequent sanction of re-appropriations in the Final Grant. The following table shows these differences.

	Military				Total Military	Other Services						Total Other Services	Grand Total.
	Original works	Repairs	Establishment	Tools and Plant.		Original works		Repair		Establishment.	Tools and Plant.		
						Civil Buildings	Mis. Pub. Instruments	Civil Buildings	Mis. Pub. Instruments				
Regular Estimate	11,77,65	26,41,97	9,54,90	9,54,8	4,87,000	20,49,20	1,000	4,990	2,000	52,050	5,205	27,01,165	75,71,165
Final Grant.	11,66,48	26,53,14	9,54,90	9,54,8	4,87,000	20,49,08	600	5,502	1,900	52,050	5,205	27,01,165	75,71,165
Differences.	-1117	1117	"	"	"	-12	-400	512	-100	"	"	"	"

The Orders of Government sanctioning the reappropriations which caused the differences between the Regular Estimate and Final Grant under Departmental and Service heads are given below.

	Military				Total.	Other Services.						Total.	Grand Total.
	Original Works.	Repairs	Establishment	Tools and Plant.		Original Works		Repairs		Establishment	Tools and Plant.		
						Civil Buildings	Mis. Public Improvements	Civil Buildings	Mis. Public Improvements				
Regular Estimate	117,765	264,197	95,490	95,48	4,87,000	204,920	1,000	4,990	2,000	52,050	5,205	270,165	757,165
G.O. No. 223 D. of 26 Jan'y 1882	"	"	"	"	"	"	100	"	-100	"	"	"	"
G.O. No. 292 D. of 2 Feb'y 1882	"	"	"	"	"	-700	-500	"	"	-300	-30	-1,530	-1,530
G.O. No. 69 D. of 10 Jan'y 1882.	3,500	3,500	"	"	"	"	"	"	"	"	"	"	"
G.O. No. 129 D. of 16 Jan'y 1882	70	-70	"	"	"	"	"	"	"	"	"	"	"
G.O. No. 323 D. of 13 Feb'y 1882 Feb'y 1882, respectively.	"	"	"	"	"	-2225	"	"	"	-556	-55	-2,836	-2,836
G.O. No. 345 D. of 7 Feb'y 1882.	800	-800	"	"	"	"	"	"	"	"	"	"	"
G.O. No. 410 D. of 15 Feb'y 1882	4,960	4,960	"	"	"	"	"	"	"	"	"	"	"
G.O. No. 546 D. of 2 March 1882	"	"	"	"	"	3,425	"	"	"	856	85	4,366	4,366
G.O. No. 534 D. of 1 March 1882	"	"	"	"	"	-184	"	104	"	"	"	"	"
G.O. No. 767 D. of 22 Feb'y 1882	-527	527	"	"	"	"	"	"	"	"	"	"	"
G.O. No. 534 D. of 1 Feb'y 1882	"	"	"	"	"	-328	"	328	"	"	"	"	"
Total Reappropriations	-1,117	1,117	"	"	"	-12	-400	512	-100	"	"	"	"
Final Grant.	116,648	265,314	95,490	95,48	4,87,000	204,908	600	5,502	1,900	52,050	5,205	270,165	757,165

33 44 44 44

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	Regular Appropriation	Regular Estimate	Regular Appropriation	Final Grant
Military								
Original Works.	118628	"	"	118628	-863	117765	"	116648
Repairs	250000	13334	"	263334	863	264197	1117	265314
Establishment.	92167	3333	"	95490	"	95490	"	95490
Tools and Plant.	9215	333	"	9548	"	9548	"	9548
Total.	1470000	17000	"	1487000	863	1487000	1117	1487000
Other Services.								
Civil Buildings	248100	"	46690	201410	3510	204920	"	204908
Original Works {	1000	"	500	500	500	1000	400	600
Repairs {	14000	"	5000	9000	"	4990	512	5502
Establishment {	2000	"	"	2000	"	2000	100	1900
Tools and Plant.	66275	"	14225	52050	"	52050	"	52050
Total.	338002	"	67837	270165	"	270165	512	270165
Grand Total.	808002	17000	67837	757165	4873	757165	1629	757165

The outlay in the year under Imperial Military and other Services, amounted to Rs 759627 or Rs 2462 ^{in excess} short of the Regular Estimate or final Grant of Rs 757165. The expenditure against the Military Grant of Rs 487000 was Rs 490435 and thus the outlay exceeded the grant by Rs 3435 while that under Other Services amounted to Rs 269192 or Rs 973 short of the grant of Rs 270165. The net excess outlay accordingly amounted to Rs 2462. The excess over the Military Grant occurred principally under the head Repairs while the short outlay under Other Services may be traced chiefly to the heads Salt and Telegraph under Original Works. It is however satisfactory to see that the Imperial Grant on the whole had been so well utilized as to result in ^{excess} ~~short~~ outlay of only Rs 2462.

The following table compares the outlay with the Regular Estimate and Final Grant and shews the savings or excesses under departmental and service heads with

the net saving on total grant.

	Military				Other Services						Expenditure in England	Grand Total	Remarks		
	Original Works		Repairs	Total	Postal	Telegraph	Salt	Total	Original Works Civil Buildings	Repairs				Total	Total
	Major	Minor													
Budget Grant.	86765	31863	118628	250000	92157	9157	9157	470000	57000	20000	80000	597015	597015		
Regular Estimate	82336	35429	117765	260194	95190	9756	9756	480000	81921	103310	597015	597015	597015		
Final Grant.	81219	35429	116648	260194	96796	9756	9756	480000	81921	103310	597015	597015	597015		
Outlay.	84334	31240	115574	260194	96796	9756	9756	480000	81921	103310	597015	597015	597015		
More than Regular Estimate	1998			1900	671	55	55	3135	545	1310	2462	2462	2462		
Less than Regular Estimate		4189	2191					7627	157			973	973		
More than Final Grant.	3115			3103	671	55	55					1422	1422		
Less than Final Grant.		4189	10744					12627	55	1730	973	973	973		

The following table exhibits the grant and Outlay, Major and Minor works of Original works, as compared with those for the preceding five years.

	1876-77		1877-78		1878-79		1879-80		1880-81		1881-82.	
	Grant	Outlay	Grant	Outlay	Grant	Outlay	Grant	Outlay	Grant	Outlay	Grant	Outlay
Major Works.												
Military	266420	232059	258767	255458	208767	172798	21040	115263	105987	82336	81219	84334
Civil Buildings	18030	15106	16973	16826	57223	19608	30386	26542	107197	194086	194074	186004
Communications												
Mis. Pub. Improvements.	1438	2055		48	20000	147	22	22				
Total.	286688	249520	275740	272832	285990	192259	51618	21851	213184	271912	275263	276338
Minor Works												
Military	65600	68516	81239	50140	85385	44312	51144	25940	33589	35729	35429	31240
Civil Buildings	18031	12292	31840	10753	23736	3776	13394	7581	11813	10834	10834	6033
Communications												
Mis. Pub. Improvements.												
Total.	83639	70808	113079	60874	110021	48080	66189	33521	47263	46863	46863	37818
Grand Total.	370327	320328	389819	332909	396011	240347	11857	55372	294166	258704	323688	308156

The following table explains to what extent the Grants for Works were utilized under Military and Other Services.

Particulars.	No. of Works	Budget Grant	Final Grant	Outlay.
Works entered in the Budget on which expenditure was incurred.				
Military	9	81265	55933	61657
Civil Buildings	5	229100	176400	178620
Miscellaneous Public Improvements	"	"	"	"
Total.	14	310365	232333	240277
Works entered in the Budget on which no expenditure was incurred				
Military	2	5500	"	"
Civil Buildings	"	"	"	"
Miscellaneous Public Improvements	"	"	"	"
Total.	2	5500	"	"
Works not entered in the Budget on which expenditure was incurred.				
Military	12	"	25286	22677
Civil Buildings	6	"	7674	7384
Miscellaneous Public Improvements	"	"	"	"
Total.	18	"	32960	30061
Works not entered in the Budget on which no expenditure was incurred.				
Military	"	"	"	"
Civil Buildings	1	"	10000	"
Miscellaneous Public Improvements	"	"	"	"
Total.	1	"	10000	"
Major Works.				
Military	23	86765	81219	84334
Civil Buildings	12	229100	194074	186004
Miscellaneous Public Improvements	"	"	"	"
Total.	35	315865	275293	270338
Minor Works.				
Military	"	31863	35429	31240
Civil Buildings	"	19000	10834	6033
Miscellaneous Public Improvements	"	1000	600	545
Total.	"	51863	46863	37818
Total.				
Military	"	118628	116648	115574
Civil Buildings	"	248100	204908	192037
Miscellaneous Public Improvements	"	1000	600	545
Total.	"	367728	322156	308156

The particulars of the above in respect to Major Works are given in the following Statement where short or excess outlay exceeding Rs 500 is also explained.

Name of Work.	Grant		Outlay	Saving or Excess	Explanation of short or excess outlay exceeding Rs 500.
	Budget	Final			
Works entered in Budget on which expenditure was incurred					
Military					
1 New Barracks for Royal Artillery &c at St. Thomas Mount.	20000	10509	17672	7163 E	The Executive Engineer explains that the value of materials debited to stock was charged to the work as materials at site which accordingly increased the outlay.
3 Converting the Warders Room into three cells &c at Fort Saint George.	5200	5200	6068	868 E	The Executive Engineer explains that the excess has been met from his lump sum allotment for minor works.
4 New Double Storied Barracks for 200 men with out houses &c at Poonamallee.	20000	5427	4675	752 E	The Executive Engineer reports that it was too late when he found that this amount would not be required.
24 Improvements to the Gunpowder Factory at Veyasurapady.	13900	13900	14108	208 E	
31 Converting the old Infantry Hospital into a Garrison Hospital at Bangalore.	3600	6992	7086	94 E	

Main Schedule	Name of Work.	Grant.		Outlay	Saving or Excess	Explanation of short or excess outlay exceeding Rs 500.
		Budget	Final			
41	Constructing Sick Horse stable at the Remount Depot at Muthazherry.	8000	7800	7825	E 25	
43	Improvements to the Dummala Tank at Bangalore.	3230	3230	1392	1838	The Executive Engineer reports that he sur- rendered Rs 1756 in March last but that he received no orders in respect to the surrender.
13	Latrines for the Luceno Own Sappers at Bangalore.	5040	580	538	42	
2	Store Room for Royal Artillery at Bellary	2295	2295	2293	2	
	Total.	81265	55933	61657	E 5724	
	Other Service Civil Buildings.					
	No 3. Salt.					
5	Opening Bar at Covelong	8000	1400	1337	63	
6	Do Ennore.	10000	475	362	113	
	No 6. Postal.					
10	Post Office at Madras.	50000	80925	85948	E 5023	The Consulting Archi- tect reports that the excess is due to certain unforeseen adjustments.
	No 7. Telegraph.					
20	Telegraph Office at Madras.	150000	77500	77752	E 252	
21	Do Cochin.	11100	16100	13221	2879	
	Total.	229100	176400	178620	E 2220	
	Works entered in the Budget on which no expenditure was incurred.					
	Military					
53	A covered Gymnasium for the European Regiment at Fort Saint George.	2500	"	"	"	
54	New flooring to Latrines of Barracks and Family Quarters at Wellington.	3000	"	"	"	
	Total.	5500	"	"	"	

Main Schedule	Name of Work.	Grant.		Outlay	Saving or Excess	Explanation of excess or short outlay exceeding Rs 500.
		Budget	Final			
	Works not entered in the Budget on which expenditure was incurred.					
	Military					
5	Removing the roof of the North and South blocks of the Old Barracks at Ponnammallee.	"	10000	9894	106	
6	Additions to the New Hospital at Ponnammallee.	"	1048	1093	E 45	
7	Additions to the Old Hospital at Ponnammallee.	"	2925	2864	61	
8	Painting doors and windows of barracks at Cannanore.	"	765	690	75	
9	Completing the third block of married Quarters at Wellin- gton.	"	1410	1374	36	
10	Additions to the Hospital Guard Room for pensioners at Wellington.	"	533	574	E 41	
11	Asphalting Verandah and boarding floors of Officers Quarters at Calicut.	"	"	27	E 27	
12	Lines for a detachment of Native Infantry at Sammelotta.	"	7005	3437	3568	The Executive Engineer reports that the work done being in various stages of incompleteness it was considered advisable to withhold payment till it was delivered over by the Contractor in a complete state.
32	Constructing Lawrence Asylum at Cochin.	"	-1213	1213		
33	Additional Hospital accommodation at the Girls School Lawrence Asylum at Cochin.	"	"	401	E 401	
44	Water supply Project at Bellary.	"	1000	2663	E 1663	The Executive Engineer explains that a larger portion of the grant than was necessary was inadvertently surrendered.

Item No. in Schedule	Name of work	Grant		Savings or Excess.	Explanation of excess or short outlay exceeding Rs 500.
		Budget	Final		
45	Stone drainage for the Regimental Lines at Berhampore.	"	"	273	E 273
	Total.	"	25286	22677	2609
	Other Services Civil Buildings N ^o 3. Salt.				
1.	Constructing Police huts at Agastionpully.	"	604	400	204
2.	Constructing Police huts at Kulurmondy.	"	865	1030	E 165
3.	Constructing a head sluice to Mercanumbrie supply channel at Marca- mun.	"	387	315	72
4.	Opening and maintain- ing the bar at Ennore.	"	"	-49	49
9.	Post Office at Kotagerry.	"	1108	978	130
23.	Purchase of a building for Telegraph Office at Virgapaipattam.	"	4710	4710	"
	Total.	"	7674	7384	290
	Works not entered in the Budget on which no expenditure was incurred				
	Other Services Civil Buildings N ^o 7. Telegraph.				
22.	Telegraph Office at Devala.	"	10000	"	10000
	Total.	"	10000	"	10000
	Total Major Works	315865	275293	270338	4955

This grant lapsed at
the close of the year
as it was surrendered
too late to be accepted by
the Government of India.

Item No. in Schedule	Name of work	Grant		Savings or Excess.	Explanation of excess or short outlay exceeding Rs 500.
		Budget	Final		
	Minor Works.				
	Military	31863	35429	31240	4189
	Civil Buildings	19000	10834	6033	4801
	Mis. Pub. Improvements.	1000	600	545	55
	Total.	51863	46863	37818	9045
	Grand Total Major and Minor Works.	367728	322156	308156	14000

An appropriation of Rupees 10,000 from
Imperial Funds was sanctioned by
the Government of India in their
Proceedings N^o 99 A. S. dated the 23rd
December 1881 for the Telegraph Office
at Devalah. This amount was subsequently
surrendered and an appropriation sanc-
tioned from Provincial Funds in G. O. N^o.
704 W, dated the 17th March 1882, but
the Imperial Grant was surrendered
too late to be accepted by the Government
of India, and therefore as shown
in the above Statement the amount
lapsed at the close of the year.

The expenditure against the
various subdivisions 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.			
	1878-79	1879-80	1880-81	1881-82	1878-79	1879-80	1880-81	1881-82
<i>Military</i>								
1. Accommodation for Troops								
Buildings for European Troops								
in the Plains (permanent) Artillery	1808	1212	2587	19965				
Buildings for European Troops								
in the Plains (permanent) Infantry	9573	"	38128	25194				
Buildings for European Troops								
in the hills permanent.	-	-	-	2638	19771	9406	15907	16052
Buildings which are expected to yield a return on their outlay	2177	-	-286	27				
Buildings for Native Troops	28017	-16691	7177	3975				
2. Ordnance Works.	58541	-809	6616	14108	1604	4085	4128	2125
3. Commissariat Buildings	-1199	"	"	"	3713	3718	5327	2147
4. Staff and Miscellaneous.	15980	8792	5321	6274	16181	5191	3057	3364
5. Stud.	"	"	34548	7825	"	"	2446	1798
6. Roads to Hill Stations or lines of Military Communication	16851	658	4965	"	3043	"	"	"
7. General Cantonment Works.	"	-	6931	4328	"	"	5314	4589
8. Fortifications.	41050	2125	"	"	"	3540	1030	1165
<i>Total Military</i>	172798	-4713	105987	84334	44312	25940	33589	31240
<i>Other Services</i>								
Civil Buildings								
3. Salt.	18571	15336	20192	3395	1410	2346	"	14
6. Post Offices.	867	3505	3559	86926	1932	4348	11636	6019
7. Telegraph	170	7501	83446	95683	1704	887	177	"
Mis. Pub. Improvements.								
Light Houses.	-125	"	"	"	"	"	121	545
<i>Total Other Services</i>	19483	26542	107197	186004	3776	7581	11934	6578
<i>Grand Total Military & other Services</i>	192281	21829	213184	270338	48088	33521	45523	37818

178

Repairs.

The outlay for the year for Repairs as compared with the Budget and Final Grants and Regular Estimate is exhibited in the following table.

Head of Service	Budget Grant.	Final Grant.	Outlay for 1881-82	Difference			
				Budget Grant.		Final Grant.	
				More	Less	More	Less
<i>Military</i>	250,000	265,314	269,097	19,097	"	3,783	"
Civil Buildings	14,000	5,502	4,003	"	9,997	"	14,997
Mis. Pub. Improvements.	2,000	1,900	1,669	"	331	"	231
<i>Total.</i>	266,000	272,716	274,769	19,097	10,328	3,783	1,730

Head of Service	Budget Grant.	Regular Estimate	Outlay for 1881-82	Differences			
				Budget Grant.		Regular Estimate	
				More	Less	More	Less
<i>Military</i>	250,000	264,197	269,097	19,097	"	4,900	"
Civil Buildings	14,000	4,990	4,003	"	9,997	"	9,997
Mis. Pub. Improvements.	2,000	2,000	1,669	"	331	"	331
<i>Total.</i>	266,000	271,187	274,769	19,097	10,328	4,900	1,311

The following table exhibits the Expenditure and Grants under Repairs distributed according to Service heads for 1881-82 as compared with those for the preceding five years.

Head of Service	1876-77		1877-78		1878-79		1879-80		1880-81		1881-82.	
	Grant	Outlay	Grant	Outlay	Grant	Outlay	Grant	Outlay	Grant	Outlay	Grant	Outlay
Military	241,470	232,256	255,447	240,403	251,484	200,779	261,868	190,125	290,364	277,447	265,314	269,097
Civil Buildings.	4680	3170	18590	8808	26950	12734	12050	4449	3436	2618	5502	4003
Communications	"	"	"	"	"	"	"	"	"	"	"	"
Gen. Pub. Improvements.	1029	-597	1000	97	1350	166	2130	416	1747	698	1900	1669
Total.	247,479	234,029	275,337	249,380	279,784	213,679	276,048	194,990	295,550	280,760	272,716	274,769

The expenditure on Repairs under the various sub-divisions of Service heads for the year 1881-82 contrasted with that for the three preceding years is exhibited in the following table.

Repairs	1878-79	1879-80	1880-81	1881-82
<i>Military</i>				
1. Accommodation for Troops.	752,03	78512	161,324	121,413
2. Ordnance Works.	7516	14,292	23,587	28,146
3. Commissariat Buildings.	10577	6505	12,039	18,387
4. Staff and Miscellaneous.	32790	30,527	27,350	18,449
5. Stables.	"	"	623	4,903
6. Roads to Hill Stations or Lines of Military Communication.	7615	9	"	"
7. General Containment Works.	5413	3196	10,357	11,398
8. Fortifications.	28717	25073	11,128	4,134
Repairs to Containment Roads.	"	"	10,357	11,398
Compensation for Rents of Quarters.	18270	17,761	"	18,157
Military Subordinates.	14,478	14,250	"	14,510
Medical &c.	"	"	"	"
Total Military	200,779	190,125	277,447	269,097
<i>Other Services</i>				
Civil Buildings.	9173	-192	1094	"
3. Salt.	1988	2175	1469	2083
6. Post Offices.	1573	2466	55	1920
7. Telegraph.	"	"	"	"
Communications	"	"	"	"
Miscellaneous Public Improvements.	166	416	695	1669
Light Houses.	"	"	"	"
Total other services.	12,900	4,865	3,313	5,672
Grand Total Military & other Services.	213,679	194,990	280,760	274,769

Establishment.

The charge to Establishment of Rs 96161 under Military bears a proportion of 25 per cent on the outlay on works and Repairs. The outlay on works and Repairs under Other Services being less than front the percentage on account of the charge to Establishment was calculated on front and not on outlay which resulted in a sum of Rs 66275. The difference of Rs 1964 between this amount and the sum of Rs 64311 actually charged to Establishment represents the credit to that head on account of recoveries of advances made in England.

Tools and Plant.

The charge to Tools and Plant under Military

P10

is equivalent to the prescribed percentage on the outlay on works and Repairs, while that under Other Services is in proportion to the Budget Grant for the reason assigned in the preceding para.

Revenue.

The receipts realized under Military amounted to Rs 46,836. This amount is much in excess of the Regular Estimate and is due chiefly to larger realizations under Rents of buildings and sales of old materials and buildings. The receipts under Other Services amounting to Rs 9371 also exceed the Regular Estimate and is due to a larger

recovery of deferred fees from the
Students of the Royal Indian Civil Engineering College.

Madras Harbour Works.

A budget assignment of Rs 3,78,247
was sanctioned by the Government of
India for expenditure on the Madras
Harbour Works in 1881-82. This amount
which was sanctioned under 38 Productive
Public Works was increased during the year
to Rs 4,26,069 the additional amount of
Rs 3,47,822 having been sanctioned by
the Government of India
in their Proceedings noted
in the margin.

Government of India Proceedings No 46 Am & dated 6 June 1881	Rs. 73,822
Government of India Proceedings No 59 Am & dated 3 August 1881	" 200,000
Government of India Proceedings No 339 Am. dated 29 September 1881	" 74,000
	<hr/> 3,47,822

The outlay on the Harbour
Works amounted to Rs 6,09,060 and was

distributed as follows:—

Works	Rs 6,63,858
Establishment	71,084
Tools and Plant	54,817
Stock Purchases and Sales	739
Stock	- 95,477
Miscellaneous Advances	- 4,976
London Invoices	15,668
London Stores	- 16,653
	<hr/> 6,09,060

The outlay fell short of grant
by Rs 37,009 but the grant appears to
have been fairly utilized when
considering the cessation from work
and other results caused by the
late accident to the Harbour Works.

State Railways

The estimate for the survey
of the Chota Nagpore State Railway
was sanctioned by the Government of India

in their Proceedings No 792 R.C., dated the
13th October 1881 in which sanction
to a grant of Rs 15,000 was also
accorded under 32 State Railways.

Outlay to the extent of
Rs 15,885 was incurred on the survey
of which Rs 15,494 were charged
to Preliminary Expenses and Rs 388
to Miscellaneous advances. The outlay
exceeded the grant by Rs 885 which
was reported to the Local Government.

The excess chiefly fell under the head
Plant and represents extra cost incurred
in feeding elephants.

The estimate for the survey of the

South of India Railway Extension
from Timmelly to Quilon with a
branch to Trevandrum was sanctioned
by the Government of India in their
Proceedings No 807 R.C. dated the 15th
October 1881 and a grant of Rs 8,000 under
32 State Railways was sanctioned
for expenditure in 1881-82 in their
Proceedings No 188 R.A. dated the 7th
March 1882. Against this grant outlay
amounting to Rs 7878 was incurred
in the year of which Rs 7474 were
charged to Preliminary Expenses and
Rs 404 to Miscellaneous advances.

Madras. 2
12th August 1882.

M
11/8

D. P. Gonsou

Examiner of P. W. Accounts.
Madras.
A. 98.

Imperial Services

Public Works Department Madras Presidency
Buildings and Roads Branch

Finance Accounts for the year 1881-82

Schedule I Section A

Abstract Account of Expenditure

Service and Departmental Heads.	Budget Grant	Regular Estimate	Outlay
<u>Original Works</u>			
Military	118628	117765	115574
Civil Buildings	248100	204920	192037
Miscellaneous Public Improvements	1000	1000	545
	367728	323685	308156
<u>Repairs</u>			
Military	250000	264197	269097
Civil Buildings	14000	4990	4003
Miscellaneous Public Improvements	2000	2000	1669
	266000	271187	274769
<u>Establishment</u>			
Military	92157	95490	96161
Other Services	66275	52050	64311
	158432	147540	157555
<u>Tools and Plant</u>			
Military	9215	9548	9603
Other Services	6627	5205	6627
	15842	14753	16230
<u>Profit and Loss</u>			
	808002	757165	759627
<u>Fluctuations in Suspense Balances</u>			
Stock Purchases and Sales			
Stock			
Miscellaneous Advances			
London Invoices			
London Stores			
	808002	757165	759627
<u>Reduction in Grant</u>	-50837		
	757165	757165	759627
<u>Less Expenditure in England</u>			
Net Grant for net outlay in India	757165	757165	759627

Madras
12th August 1882
1078

D. P. Carson
Examiner P. W. Accounts
1078

Imperial Services Public Works Department Madras Presidency.
Buildings and Roads Branch.
Finance Accounts for the year 1881-82.
Schedule I Section B.
Abstract Account Expenditure.

Service and Departmental Heads.	Budget Grant.	Regular Estimate	Outlay.
<u>Military</u>			
Original Works	118,628	117,765	115,574
Repairs	250,000	264,197	269,097
Establishment	92,157	95,490	96,161
Tools and Plant	9,215	9,548	9,603
Profit and Loss	"	"	"
Less Credits to Expenditure in England	"	"	"
Net Grant for Net Outlay in India Military	470,000	487,000	490,435
<u>Other Services</u>			
Original Works { Civil Buildings	248,100	204,920	192,037
Miscellaneous Public Improvements	1,000	1,000	545
Repairs { Civil Buildings	14,000	4,990	4,003
Miscellaneous Public Improvements	2,000	2,000	1,669
Establishment	66,275	52,050	64,311
Tools and Plant	6,627	5,205	6,627
Profit and Loss	"	"	"
	338,002	270,165	269,192
Fluctuations in Suspense Balances	"	"	"
Stock Purchases and Sales	"	"	"
Stock	"	"	"
Miscellaneous advances	"	"	"
London Invoices	"	"	"
London Stores	"	"	"
Less Credit to Expenditure in England	"	"	"
Net Grant for Net Outlay in India other Services	338,002	270,165	269,192
Total Military and other Services	808,002	757,165	759,627
Reduction in Grant	- 50,837	"	"
Net Grant for and Net Outlay in India	757,165	757,165	759,627

Madras
12th August 1882

10/8

D. P. Cannon

Examines P. W. Accounts
A/S.

Buildings and Roads Branch
Detail of additional Grants and Reductions in Grants to accompany the
Annual Finance Accounts
Imperial for the year 1881-82.

P. W. Grant
5045 70

Particulars	amount.	Reference.
Additions		
Military		
Additional Grant under Military Repairs	8491	G. O. No. 3029 & 3072 W. D. 5 & 12 December 1881.
do do do	13334	do 69 W. dated 10 January 1882.
Civil Buildings		
Additional Grant under Postal Original Work	27500	do 3029 & 3072 W. D. 5 & 12 December 1881.
do do Telegraph do	4710	do 5436, dated 26 August 1881.
Establishment		
Additional Grant under Establishment Military	3333	do 69 W. dated 10 January 1882.
Tools and Plant		
Additional Grant under Tools & Plant Military	333	do do do
Total additions	57701	
Reductions		
Military		
Decrease in Grants under Military Original Works	8491	do 3029 & 3072 W. D. 5 & 12 December 1881.
Civil Buildings		
Decrease in Grants under Telegraph do	15000	do 2515 W. dated 15 October 1881.
do do do	50500	do 3029 & 3072 W. D. 5 & 12 December 1881.
do do Salt do	13900	do do do
do do do Repairs	5000	do do do
Establishment		
Decrease in Grants under other Services Estab- lishment do do	10475 3750	do 3175 W. dated 22 December 1881.
Tools and Plant		
Decrease in Grant under the Service Tools and Plant	1047 375	do 3029 & 3072 W. D. 5 & 12 December 1881. do 3175 W. dated 22 December 1881.
Total Reductions	108538	
Net additions	57701	
	50837	

Madras
12th August 1882

D. P. Caraway

Examines. P. W. accounts
P. W.