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MADRAS RECORD OFFICE.

Government of Madras.

Financial DEPARTMENT.

G.O. No.	112	Press
		Mis.
Dated	24-2-	1865.

59-60

40/41

Not to be folded or roughly handled

*Proceedings of the Madras Government, Financial Department,
24th February 1865.*

No. 59. Read the following Proceedings of Government in the Public Works Department,
dated 7th February 1865, No. 361.

Communicating observations on the Public } (Vide Proceedings, Public Works Department,
Works Budget for 1865-66. } dated 7th February 1865, Nos. 150—152.)

No. 60. ORDER THEREON, 24th February 1865, No. 112.

To be recorded.

(Signed) A. J. ARBUTHNOT,
Chief Secretary.

Exd. T. O'Connor.

3

PUBLIC WORKS DEPARTMENT.

BUDGET-ESTIMATE

OF THE

GOVERNMENT OF MADRAS

FOR THE YEAR

1867-68.

CONTENTS.

	PAGE.
Budget-Estimate	3
Part II.—Detail of Estimate for Original Works...	4 to 21
„ III.— „ „ Repairs...	22 to 37
„ IV.— „ „ Establishments...	38 to 41
„ V.— „ „ Expenditure on Tools and Plant ...	42
„ VI.— „ „ State Expenditure on account of Irrigation and Canal Company	43 & 44
„ VI.— „ „ Do. on Railways	45 & 46
Appendix A, Distribution of Establishments	48
„ B, Estimate of Public Works Revenue, and Receipts	49
„ C, Estimate of Receipts and Expenditure on account of Guaranteed Enterprize. ...	50

GOVERNMENT OF MADRAS.

BUDGET ESTIMATE, PUBLIC WORKS DEPARTMENT FOR 1867-68.

Part I.

ABSTRACT OF THE ESTIMATED CHARGES FOR PUBLIC WORKS FOR THE YEAR, FROM 1st APRIL 1867 TO 31st MARCH 1868.

Classification.	Reference to detailed Estimate.	Estimate, 1867-68.	Estimate, 1866-67.	TOTAL.	
				1867-68.	1866-67
ORIGINAL WORKS.	Page.	Rs.	Rs.	Rs.	Rs.
Military	7	10,44,632	8,67,000		
Civil Buildings	9	7,09,226	3,49,926		
Agricultural	15	15,00,000	6,27,922		
Communications	21	7,61,333	6,94,636		
Miscellaneous Public Improvement	21	64,650	64,950		
		40,79,841	26,04,434	40,79,841	26,04,434
REPAIRS.					
Military	23	1,55,368	1,33,000		
Civil Buildings... ..	26	1,02,010	1,32,471		
Agricultural	29	6,99,850	9,63,454		
Communications	36	11,28,130	11,44,330		
Miscellaneous Public Improvement	37	24,145	26,745		
		21,09,503	24,00,000	21,09,503	24,00,000
ESTABLISHMENTS (<i>vide</i> page 41)				18,15,224	17,87,494
SUPPLY AND REPAIRS OF TOOLS AND PLANT (<i>vide</i> page 42)				1,50,000	1,50,000
IRRIGATION AND CANAL COMPANY (<i>vide</i> page 44)				45,432	58,072
RAILWAY (<i>vide</i> page 46)				1,94,895½	1,54,255
TOTAL AMOUNT OF ESTIMATE				83,94,895½	71,54,255
NET INCREASE IN 1867-68				12,40,640½	

CHARGES TO BE INCURRED BY PUBLIC WORKS DEPARTMENT FROM IMPERIAL AND LOCAL FUNDS, AS DETAILED WITHIN.

Grants.	1867-68.							1866-67.
	Original works.	Repairs.	Establish- ments.	Tools and Plant.	Irrigation and Canal Company.	Railways.	Total.	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Imperial as above.	40,79,841	21,09,503	18,15,224	1,50,000	45,432	1,94,895½	83,94,895½	71,54,255
Local Funds ...	2,95,846	1,71,246	46,707	...	...	...	5,13,799	4,80,454
Total ...	43,75,687	22,80,749	18,61,931	1,50,000	45,432	1,94,895½	89,08,694½	76,34,709

GOVERNMENT OF

Part.

DETAIL OF ESTIMATE FOR

EXECUTIVE DIVISION.	PROJECTS.		
	No.	Locality.	Description.
			MILITARY.
Bellary	1	Bellary ...	Ten new Wash Houses for the Regiment
Do.	2	Do. ...	Drainage in the European Infantry Barracks
Do.	3	Do. ...	European Artificers' Workshop for Artillery
Do.	4	Do. ...	Canteen with Cellar for Artillery
Do.	5	Do. ...	Three Apothecaries' Quarters for a Cavalry and two Native Infantry Regiments
Do.	6	Do. ...	Constructing an arch-way in the walls between each two rooms at the ends of the ranges of the European Infantry Barracks
Presidency	7	Fort Saint George.	Constructing Solitary Cells and Association Room and Privy as per Standard Plan
Madras	8	St. Thomas' Mount	Improvements to Garrison Hospital Iron Railing
			Dry Earth Latrine
Do.	9	Do. ...	Extension of Compound and new Female Hospital
Do.	10	Do. ...	Enlarging Guard Room in Horse Artillery Lines
Do.	11	Do. ...	Completing Barrack accommodation for two Troops of H. Arty. Family Quarters for do. do.
Bangalore	12	Race Course	Race Course Barracks, constructing No. 7 Block
Do.	13	Do. ...	Do. Two Male Pavilions of Hospital
Do.	14	Do. ...	Do. Administrative Room and Colonnade
Do.	15	Do. ...	Do. Two separate Wards
Do.	16	Do. ...	Do. Out-houses for Hospital
Do.	17	Do. ...	Do. Female Hospital
Do.	18	Do. ...	Do. Quarters for Paymaster Serjeant, Saddler Serjeant, and Instructor of Musketry
Do.	19	Do. ...	Do. Quarters for Serjeant Major and Quarter Master Serjeant with Store-room for Artillery
Do.	20	Do. ...	Do. do. with Store-room, &c., (Artillery.)
Do.	21	Do. ...	Do. Two Bowling Alleys for Cavalry
Do.	22	Do. ...	Do. Two Blocks, each containing one Bowling and one Skittle Alley for Artillery
Do.	23	Do. ...	Do. Two Harness-rooms with Store-rooms for Artillery
Do.	24	Do. ...	Do. Two Gun Sheds
Do.	25	Do. ...	Do. One block of Married Quarters with Day-room for Artillery
Do.	26	Do. ...	Do. One block of Married Quarters with Day-room and Out-offices for Artillery
Do.	27	Do. ...	Do. do. one do. with Quarters for Collar-maker and Wheeler and Out-offices
Do.	28	Do. ...	Do. One do. do.
Do.	29	Do. ...	Do. Sick Stables for Cavalry
Do.	30	Do. ...	Do. Forge for Cavalry
Do.	31	Do. ...	Do. Loose boxes for Cavalry
Do.	32	Do. ...	Do. Stables for Cavalry
Do.	33	Do. ...	Do. Seven Saddle rooms for do.
Do.	34	Do. ...	Drainage of Race Course Barracks
Do.	35	Bangalore	Additions to old Dragoon Barracks
Do.	36	Ulsoor	Water-supply Project
Do.	37	Hurryhur	Constructing a road to, and wells at, the Cholera Camp near Hurryhur
Do.	38	Mercara	Re-roofing the Palace
Trichinopoly	39	Trichinopoly	Constructing Apothecary's Quarters for the 9th Regiment Native Infantry
Do.	40	Do. ...	Constructing new Recreation Room, including Coffee Room for the Detachment of 102nd Regiment European Infantry
Coimbatore	41	Wellington	Alterations to Privies
Do.	42	Errode	A new Rest-house, including the purchase and clearing of land
Do.	43	Wellington	Military Prison
Malabar	44	Cannanore	Artillery Barracks
Carried over ...			

MADRAS.

II.

ORIGINAL WORKS FOR 1867-68.

AMOUNT OF ESTIMATE.	COMPUTED EXPENDITURE TO 31ST MARCH 1867.	ESTIMATE, 1867-68.	REMARKS OR REFERENCES.
Rs.	Rs.	Rs.	
32,000	15,000	17,000	G. O. No. 2,952 of 1866. Item No. 2 of Budget of 1866-67.
17,000	1,500	3,000	Do. 2,880 of 1866.
.....		3,700	Estimate will be considered by Government shortly.
.....		6,000	Do. do.
.....		10,338	Do. do.
.....		3,600	Do. do.
17,800	15,000	2,800	G. O. No. 2,124 of 1866. Item No. 13 of Budget of 1866-67.
6,825		10,000	Estimate will be considered by Government shortly.
1,430			Do. do.
30,000		3,450	Do. do.
3,450		40,000	G. O. No. 3,662 of 1866.
10,000		22,670	G. O. 2,136 of 1857.
40,800	39,816	3,000	Do. 574 of 1866.
41,300	88,000	20,000	Do. do.
50,000	2,700	10,000	Do. do.
25,100	11,000	10,200	Do. do.
27,200	4,220	5,800	Do. do.
10,020	10,550	26,000	Do. do.
36,550			G. O. No. 1,686 of 1866.
10,270	8,200	2,070	Do. do.
10,570	8,250	2,320	Do. do.
13,400	11,000	2,400	Do. do.
4,649	3,000	1,640	Do. do.
8,140	6,000	2,140	G. O. No. 2,131 of 1866.
8,640	5,000	3,640	Do. 2,280 of 1866.
21,900	8,000	13,900	Do. do.
20,750	7,150	10,600	Do. 2,283 of 1866.
20,750		15,750	Do. do.
20,075		15,235	Do. do.
20,075		15,235	Do. do.
14,460		14,460	Estimate will be considered by Government shortly.
7,100		7,100	G. O. No. 3,893 of 1866.
4,950		4,950	Do. do.
42,070		42,070	G. O. No. 3,676 of 1866.
21,560		21,560	Estimate will be considered by Government shortly.
00,000		20,000	Do. do.
.....		20,900	Do. do.
72,000	62,200	20,000	Item No. 7 of Budget of 1866-67. Revised estimate will be considered by Government shortly.
2,531		2,531	G. O. No. 3,309 of 1866.
44,000	10,000	20,000	Do. 3,155 of 1866.
4,000	3,780	220	Do. 717 of 1866.
2,780		2,780	Estimate will be considered by Government shortly.
28,122	14,953	13,169	G. O. No. 247 of 1866.
.....		4,300	Estimate will be considered by Government shortly.
42,634	11,520	20,616	G. O. No. 1,614 of 1866. Item No. 23 of Budget of 1866-67. Plan submitted to the Government of India, with letter No. 1,615 of 1866.
91,740	39,851	31,889	G. O. No. 3,374 of 1866. Item No. 25 of Budget of 1866-67.
		5,29,033	

GOVERNMENT OF
Part
DETAIL OF ESTIMATE FOR

EXECUTIVE DIVISION.	PROJECTS.		
	No.	Locality.	Description.
MILITARY.— Continued.)			
			<i>Brought over</i> ...
Malabar ...	45	Cannanore ...	Out-houses to Married Quarters...
Kurnool ...	46	Kurnool ...	Regimental and Reserve Magazine
Presidency ...	47	Vasarpady ...	Constructing a Range of Quarters for the Overseers attached to the Gun Powder Manufactory
Do. ...	48	North-western Esplanade of the Fortress.	Constructing Quarters for the Warrant, &c., Officers employed at the Arsenal
Malabar ...	49	Cannanore ...	Grand Powder Magazine...
Bellary ...	50	Ramandroog ...	Commissariat Godown
Presidency ...	51	Royapooram ...	Making certain alterations in the Criminal side of the Grand Jail, and erecting a Cart shed and Guard-rooms for the use of the Commissariat Stores
Do. ...	52	Black Town ...	Making certain alterations to the Arrack and Porter Godowns in the Commissary General's Office
Bangalore ...	53	Bangalore ...	Constructing a Soojee Mill and Bakery...
Malabar ...	54	Cannanore ...	New Commissariat Godown
Presidency ...	55	Fort Saint George.	Alterations and additions to the Office of the Controller of Military Accounts to provide accommodation for the Examiners of Commissariat, &c., Accounts...
Coimbatore ...	56	Ootacamund ...	Lawrence Asylum
	57		Grant for Minor works, the estimated cost of which does not exceed Rupees 2,500 each
TOTAL MILITARY ...			
CIVIL BUILDINGS.			
Kistna ...	58	Datchapilly ...	Talook Cutcherry...
Nellore ...	59	Kanigherry ...	Do. ...
Do. ...	60	Atmakoor ...	Do. ...
Cuddapah ...	61	Pulivendla ...	Do. ...
Do. ...	62	Voilpand ...	Do. ...
Kurnool ...	63	Koilgoontla ...	Do. ...
Bellary ...	64	Harpanhally ...	Do. ...
Do. ...	65	Adoni ...	Do. ...
Do. ...	66	Gooty ...	Do. ...
Madras ...	67	Trivellore ...	Do. ...
Do. ...	68	Sydapett ...	Constructing Record and Printing-rooms at the Collector's Office
Salem ...	69	Namkal ...	Talook Cutcherry...
Tanjore ...	70	Mayaveram ...	Do. ...
Trichinopoly ...	71	Trichinopoly ...	Do. ...
Coimbatore ...	72	Parindoray ...	Do. ...
Do. ...	73	Darapooram ...	Do. ...
Do. ...	74	Pollachy ...	Do. ...
Madras ...	75	Chevoor ...	Constructing Salt Platform to contain 2,000 garce of Salt ... Rupees 3,958
Tinnevely ...	76	Tuticorin ...	Do. a Treasury room in the Salt Cutcherry
Presidency ...	77	Kilpauk ...	Additions and improvements to Public Offices
Bangalore ...	78	Bangalore ...	Erecting a Lunatic Asylum
Ganjam ...	79	Berhampore ...	Walling the new Cemetery at Shoolay and constructing two gateways
Do. ...	80	Chicacole ...	Zillah School
Vizagapatam ...	81	Bimlipatam ...	Anglo-Vernacular School
Presidency ...	82	Madras ...	Do. ...
			<i>Carried over</i> ...

MADRAS.

II.—(Continued.)

ORIGINAL WORKS FOR 1867-68. —(Continued.)

AMOUNT OF ESTIMATE.	COMPUTED EXPENDITURE TO 31ST MARCH 1867.	ESTIMATE, 1867-68.	REMARKS OR REFERENCES.
Rs.	Rs.	Rs.	
		5,29,033	
11,810	4,369	7,441	G. O. No. 1,027 of 1866.
.....		2,500	Estimate will be considered by Government shortly.
28,200	12,000	16,200	G. O. No. 3,752 of 1865. Item No. 27 of Budget of 1866-67.
76,500	15,000	50,000	Do. 3,802 of 1866.
20,700	13,500	7,200	Do. 1,116 of 1866. Item No. 31 of Budget of 1866-67.
4,760	2,500	2,260	Do. 2,027 of 1866.
19,840	9,000	10,840	Do. 1,091 of 1866. Item No. 32 of Budget of 1866-67.
36,000	10,000	26,000	Do. 1,218 of 1866.
84,100	43,822	30,278	Do. 2,295 of 1866. Item No. 34 of Budget of 1866-67.
28,780	20,000	8,780	Do. 1,321 of 1866. Item No. 36 of do.
39,100		39,100	Do. 3,820 of 1866.
1,50,000	3,74,179	1,40,000	Item No. 37 of Budget of 1866-67. Estimate will be considered by Government shortly.
.....		1,75,000	
.....		10,44,632	Imperial Rupees 10,44,632.
10,600		6,000	G. O. No. 364 of 1865.
11,334		6,000	Do. 1,794 of 1864.
12,280		6,000	Do. do.
11,000		6,000	Estimate will be considered by Government shortly.
7,300		6,000	G. O. Nos. 2,595 of 1863 and 2,206 of 1865.
7,700	3,500	4,200	Do. No. 3,432 of 1863.
9,850		6,000	Do. 375 of 1865.
12,100		6,000	Do. 3,370 of 1864.
13,180		6,000	Estimate will be considered by Government shortly.
12,100		6,000	G. O. No. 3,368 of 1863.
6,300		6,300	Do. Nos. 3,260 of 1863 and 2,825 of 1865.
13,370		6,000	Do. No. 2,881 of 1866.
4,500		4,500	Do. 2,397 of 1861.
10,650		6,000	Do. 3,814 of 1863.
14,400		6,000	Do. 3,829 of 1865.
14,400		6,000	Do. do.
14,400		6,000	Do. do.
4,052	3,830	222	G. O. No. 3,051 of 1866.
6,900		6,900	Estimate will be considered by Government shortly.
5,00,000	20,000	30,000	Do. do. do.
19,640	17,640	2,000	G. O. No. 2,861 of 1866.
4,140	2,140	2,000	Estimate will be considered by Government shortly. Item No. 49 of Budget of 1866-67 (Educational).
3,290	1,290	2,000	G. O. No. 260 of 1866. Item No. 50 of do. do. do. (Educational).
3,510	2,126	1,384	G. O. No. 1,293 of 1866. Item No. 51 of do. do. do. (Educational).
2,50,000	99,000	24,000	G. O. No. 276 of 1866. Item No. 52 of do. do. do. (Educational).
		1,67,506	

GOVERNMENT OF

Part

DETAIL OF ESTIMATE FOR

EXECUTIVE DIVISION.	PROJECTS.		
	No.	Locality.	Description.
			CIVIL BUILDINGS.—(Continued.)
			<i>Brought over...</i>
Madras	83	Mylapoor...	Anglo-Vernacular School
North Arcot	84	Chittoor...	Zillah School
South Arcot	85	Cuddalore	Do.
Salem	86	Tripatore	Anglo-Vernacular School
Trichinopoly	87	Trichinopoly	Normal School
Malabar	88	Chowghat	Anglo-Vernacular School
South Canara	89	Mangalore	Provincial School
Ganjam	90		Police Stations
Vizagapatam	91		Do.
Godavery	92		Do.
Kistna	93		Do.
Cuddapah	94		Do.
North Arcot	95		Do.
South Arcot	96		Do.
Salem	97		Do.
Trichinopoly	98		Do.
Coimbatore	99		Do.
Malabar	100		Do.
Madura	101		Do.
Ganjam	102	Darungabadi	Sub-Magistrate's Cutcherry and Police Station House
Godavery	103	Almoor	Sub-Magistrate's Cutcherry
Do.	104	Coringa	Do.
Malabar	105	Goodalore	Do. with Treasury, Subsidiary Jail, and Post Office
Madura	106	Madura	Principal Sudder Ameen's and Small Cause Courts
Do.	107	Tiroochooly	Sub-Magistrate's Cutcherry and Subsidiary Jail
Do.	108	Moodocoolatore	Do.
Tinnevely	109	Virdoopathy	Do.
Do.	110	Vilathecolam	Do.
Vizagapatam	111	Vizagapatam	Zillah Jail
Godavery	112	Rajahmundry	New Central Jail
Kistna	113	Guntoor	Improvements to the Jail
North Arcot	114	Vellore	New Central Jail
South Arcot	115	Cuddalore	Altering and improving the Jail
Salem	116	Hasthampett	Constructing a European Jailer's Quarters, Hospital, Female Wards, &c., at the Salem Jail
Trichinopoly	117	Trichinopoly	New Central Jail
Coimbatore	118	Coimbatore	New Central Jail
Do.	119	Ootacamund	Civil Jail
			Alterations and additions to the Zillah Jail
Malabar	120	Cannanore	New Central Jail
Do.	121	Calicut	New Jail
Madura	122	Madura	Do.
	123		Grant for Minor works, the estimated cost of which does not exceed Rupees 2,500 each
			TOTAL CIVIL BUILDINGS
			AGRICULTURAL.
Vizagapatam	124	Thamerlacherla	Constructing a dam across Malalagedda
Godavery	125	Dowlaisweram	Raising Godavery Anicut
Do.	126	Akeed	Improvements to Akeed Canal
Do.	127	Indupilly	Aqueduct across Cowsica drain
Do.	128	Dowlaisweram	Shutters for head and under-sluices of Godavery Anicut
Do.	129	Chintapilly	Aqueduct over Chintapilly Calingulah Channel
Do.	130	Samalcottah	Widening and improving the Samalcottah Canal
Do.	131	Ellore	Irrigation Works of Ellore High Level Canal
Do.	132		Widening and re-building side wall of Gannaram Aqueduct
			<i>Carried over</i>

MADRAS.

II.—(Continued.)

ORIGINAL WORKS FOR 1867-68.—(Continued.)

AMOUNT OF ESTIMATE.	COMPUTED EXPENDITURE TO 31ST MARCH 1867.	ESTIMATE, 1867-68.	REMARKS OR REFERENCES.
Rs.	Rs.	Rs.	
		1,67,506	
		500	Estimate will be considered by Government shortly. (Educational.)
		5,000	Do. do. do. (Educational.)
		5,000	Do. do. do. (do. do.)
		1,000	Do. do. do. (do. do.)
		5,000	Do. do. do. (do. do.)
		2,795	Do. do. do. (do. do.)
17,000	8,000	9,000	Estimate will be considered by Government shortly. Item No. 60 of Budget of 1866-67. (Educational.)
		3,000	In progress on sanctioned estimates.
		2,000	Do. do.
		800	Do. do.
		800	Do. do.
		800	Do. do.
		3,500	Do. do.
		2,000	Do. do.
		2,000	Do. do.
		500	Do. do.
		4,500	Do. do.
		10,000	Do. do.
		2,000	Do. do.
8,750	2,552	6,198	G. O. No. 3,600 of 1865. Item No. 65 of Budget of 1866-67.
4,080		4,080	Do. 1,779 of 1864.
3,570		3,570	Do. do.
8,500		7,000	Estimate under consideration.
27,500	9,000	10,000	G. O. No. 3,589 of 1866.
2,750		2,750	Do. 3,834 of 1863.
2,750		2,750	Do. do.
2,750		2,750	Do. 3,820 of 1863.
2,750		2,750	Do. do.
30,324	43,680	16,644	Do. 3,732 of 1865. Item No. 62 of Budget of 1866-67.
2,08,030	1,97,222	40,000	Item No. 63 of Budget of 1866-67. Revised estimate will be considered by Government shortly.
9,150	5,000	4,150	G. O. No. 2,127 of 1866.
38,000	40,000	50,000	Estimate will be considered by Government shortly.
		6,562	Do. do. do.
		10,000	Do. do. do.
		50,000	Do. do. do.
3,70,000	3,20,000	50,000	Item No. 64 of Budget of 1866-67. Revised estimate will be considered by Government shortly.
10,000		10,000	Estimate will be considered by Government shortly.
2,00,000	30,000	60,000	Do. do. do.
80,000	20,000	40,000	G. O. No. 3,396 of 1866.
	30,000	30,000	Do. 3,919 of 1866. Revised estimate will be considered by Government shortly.
		1,30,000	
		7,66,905	Imperial, Rupees 7,09,226. Local, Rupees 57,679.
2,940		2,940	G. O. No. 3,390 of 1863.
3,00,000	2,90,149	9,851	Do. 1,689 of 1862. Government of India, No. 2,230 of 1862.
80,120	22,070	20,000	Do. 2,642 of 1862.
16,500		16,500	Do. 499 of 1865.
7,920		7,920	Do. 3,400 of 1863.
3,570		3,570	Do. 3,361 of 1865.
1,31,200		30,000	Do. 2,854 of 1862.
6,342		6,342	Do. 2,529 of 1865.
20,500		20,500	Do. 3,575 of 1863.
		1,17,623	

GOVERNMENT OF

Part

DETAIL OF ESTIMATE FOR

EXECUTIVE DIVISION.	PROJECTS.		
	No.	Locality.	Description.
AGRICULTURAL.—(Continued.)			
Godavery ...	133		<i>Brought over...</i> Constructing a lock and calingulah near Mondapulanca below the Gannaram Aqueduct ...
Kistna... ..	134		Enlarging, extending, and improving channels in the Masulipatam Section of Kistna Delta to fit them to carry better supplies of water to rapidly extending cultivation ...
Do.	135	Bezoarah ...	Widening head of Masulipatam Main Canal for 1,000 yards from Anicut to head of Ellore branch... ..
Do.	136	Kankepaud to Aukumarroo.	Excavating an irrigation channel on the west side of Masulipatam Canal from 13th mile to Aukumarroo ...
Do.	137	Pamarroo to Aukumarroo.	Excavating an irrigation channel on the east side of Masulipatam Canal from Pullairoo at Pamarroo to Aukumarroo ...
Do.	138	Dugeralla to Nizampatam.	Side channels from Dugeralla to Nizampatam... ..
Do.	139	Dugeralla to Chinna Ganjam.	Extending the Commamoor Channel and constructing subsidiary works ...
Do.	140	Bantoomilly ...	Widening the lower portion of the Pullairoo Channel ...
Do.	141	Ravendrapad to tide water.	Channel from Vallabapuram to tide water, or western bank channel, and subsidiary works... ..
Do.	142	Seetanagaram ...	Sloping down the banks of the Main Channel from the southern flank of the Anicut, and enlarging the head of Main Channel from Seetanagaram to Dugeralla ...
Do.	143	Dugeralla ...	Constructing 1st Class Lock at Dugeralla to connect the Nizampatam Canal and Commamoor Channel ...
Do.	144	Jagarlamooddy ...	Do. a second class Lock at Jagarlamooddy on Commamoor Channel ...
Do.	145	Pedavادلapooddy to Nizampatam.	Cutting a new channel from Pedavادلapooddy to Nizampatam, or Nizampatam Canal ...
Nellore	146	Nellore to Kistnapatam.	Excavating a canal of irrigation from Nellore to Kistnapatam.
Do.	147	Nellore ...	Connecting Sarvapally channel with Jaffer Sahib's Channel ...
Do.	148	Do....	Improvements to Sarvapally Channel in connection with Nellore Anicut ...
Do.	149	Chennoor ...	Channel from Venkatagerry river to Chennoor Tank... ..
Cuddapah	150		Surplus Calingulah to Condoor river channel ...
Do.	151		Excavating a new head and building a new head sluice and dyke to Venkiah Calva Channel ...
Madras	152	Between Madras and the Cortiliar.	Madras Water Supply Project ...
Do.	153	Trivellore ...	Stone revetment to breached portions of the Bangaroo channel banks ...
Do.	154		Cutting a new head to the Nagalapooram Black tank river supply channel and constructing a new head sluice to Narnavaram river ...
Do.	155	Yellasoar ...	Constructing Anicut across the Neengalnadugoo in the limits of Yellasoar, and excavating channel to supply tanks on either side in the Conjeveram and Chingleput Talooks ...
<i>Carried over...</i>			

MADRAS.

II.—(Continued.)

ORIGINAL WORKS FOR 1867-68.—(Continued.)

AMOUNT OF ESTIMATE.	COMPUTED EXPENDITURE TO 31st MARCH 1867.	ESTIMATE, 1867-68.	REMARKS OR REFERENCES.
Rs.	Rs.	Rs. 1,17,623	
9,350	...	9,350	G. O. No. 3,515 of 1863.
1,72,830	...	40,000	Do. 747 of 1865.
20,080	...	20,080	Do. 3,395 of 1866.
49,860	...	30,000	Do. 3,342 of 1866.
15,610	...	15,610	Do. do. 3,342 do.
48,757	...	25,000	Do. 3,861 of 1866.
1,85,460	76,367	40,000	Do. 3,699 of 1863. Item No. 82 of Budget of 1866-67.
1,04,050	95,481	8,569	Do. 3,581 of 1865, Item No. 84 of do.
1,39,700	1,24,750	19,000	G. O. Nos. 1,405 and 3,232 of 1856 and 1863 respectively. Item No. 83 of Budget of 1866-67.
6,779			
1,46,479	1,68,239	19,000	G. O. Nos. 2,358, 2,382, 1,376, 636, and 2,400 of 1856, 1861, 1862, 1865, and 1866 respectively. Item No. 85 of do. do.
1,144			
2,09,800			
7,870			
3,640			
19,300			
19,590			
8,430	2,76,404	11,225	G. O. No. 3,381 of 1863. Item No. 87 of do. do.
6,630			
27,800	16,575	5,000	G. O. No. 3,899 of 1866.
7,760	...	...	...
2,40,457	2,92,815	2,000	G. O. Nos. 220, 2,009, 1,832, 986, 50, and 2,400 of 1854, 1856, 1861, 1860, 1863, and 1866, respectively. Item No. 86 of Budget of 1866-67.
11,250			
34,600			
3,907			
4,601	2,94,815	8,512	G. O. No. 1,631 of 1861, Item No. 88 of do.
59,600			
92,630	51,038	3,814	G. O. Nos. 360, 1,071 of 1860, and 2,943 of 1862. Item No. 68 of Budget of 1865-66.
...	...	25,000	Estimate will be considered by Government shortly.
13,910	9,647	4,000	G. O. No. 321 of 1856.
2,730	...	2,730	Do. 1,518 of 1865.
6,130	...	6,130	Do. 3,282 of 1866.
6,11,759	1,10,800	2,00,000	Do. 3,298 of 1866 G. of I. Register No. 36 C of 1866-67.
7,370	...	7,370	Do. 3,804 of 1866.
3,380	...	3,380	Do. 3,782 of do.
9,000	...	9,000	Do. 3,811 of do.
		6,32,293	

GOVERNMENT OF
Part
DETAIL OF ESTIMATE FOR

EXECUTIVE DIVISION.	PROJECTS.		
	No.	Locality.	Description.
			AGRICULTURAL.—(Continued.)
			<i>Brought over</i> ...
North Arcot ...	156	Chittoor ...	Completing the channel from Permalcooppam Southern Calingulah to Vallimalay Tank ...
Do. ...	157	Cauveripauk ...	Cutting channel from Mahindravady Channel to Cauveripauk tank in continuation of Palar Anicut Project ...
Do. ...	158	Mahindravady ...	Improving Mahindravady channel and constructing flood Calingulah in continuation of Palar Anicut Project ...
Do. ...	159	Moockoor ...	Widening and improving the Cheyoor Anicut Main Channel from Moockoor to Pooroosay ...
Do. ...	160	Padamanadoo ...	Re-constructing the Alliabad dam across the Secar river near Padamanadoo, and improving the channel from thence to Alliabad tank ...
Do. ...	161	Nallalem ...	Widening and deepening the branch channel from the Main Channel of Cheyoor at Nallalem and Tatrey tank ...
South Arcot ...	162	Kallacoorchi ...	Constructing an Anicut across the Manimuthanaddy and a head sluice for the supply of the Kallacoorchi Tank ...
Do. ...	163	Villapooram ...	Altering the Vicravandy anicut and Channel ...
Do. ...	164	Comaramangalam ...	Constructing an anicut across the Manimuthanaddy river near Virdachellam ...
Do. ...	165	Villapooram and Ellavanasoor ...	Cutting the Pombey channel from the Northern end of Pooniar Anicut to supply a portion of Villapooram Talook ...
Do. ...	166	Do. ...	Improving the supply channel from the Ragavien channel for the Poodopalayen tank, and re-opening the old Amoor channel ...
Salem ...	167	Kristnapooram ...	Constructing an anicut across the Swatha river at Kristnapooram.
Do. ...	168	Vellyur ...	Do. do. do. near Vallyoor ...
Do. ...	169	Goodoomalai ...	Restoring the Goodoomalai Muthanaiken ruined anicut ...
Tanjore ...	170	Combaconam ...	Constructing a sluice and 7 arches, and completing an additional laterite and rough stone apron at the north extremity of the south branch of the Lower Coleroon Anicut ...
			Constructing additional laterite and rough stone apron with retaining walls at the advanced portion of 3 sluices in the south branch of the Lower Coleroon Anicut ...
Do. ...	171	Do. ...	Completing a front and rear retaining wall and apron along the south branch of the Lower Coleroon Anicut ...
Do. ...	172	Do. ...	Collecting rough stone for the Lower Coleroon Anicut ...
Do. ...	173	Tanjore, Combaconam, Mayave-ram, and Sheally.	Regulating works for the improvement of the river Cauvery ...
Trichinopoly ...	174	Trichinopoly ...	Constructing surplus sluices for the Wyacondan Channel ...
Do. ...	175	Do. and Woodi-arpolliem ...	Do. 10 surplus sluices on the north bank of the Coleroon ...
Do. ...	176	Do. ...	Completion of the Wyacondan extension Project ...
Coimbatore ...	177	...	Masonry sluices in the Thadpally channel ...
Do. ...	178	...	Aqueduct over the Mangamary stream ...
Do. ...	179	...	Aqueduct over the Vanipootoor stream ...
Do. ...	180	Darapooram ...	Widening, strengthening and improving Colingevady channel and improving the Anicut ...
Nellore ...	181	Nellore ...	Improving the Nellore tank ...
Cuddapah ...	182	Ganganapally ...	Restoring the Mallapah Tank ...
Do. ...	183	Somerreddypally ...	Do. Somerreddypally Tank ...
Bellary ...	184	Gootloor ...	Do. Gootloor Tank ...
Do. ...	185	Yerrabomanahally ...	Do. Yerrabomanahally Tank ...
North Arcot ...	186	Cauveripauk ...	Altering and improving the Calingulahs of Cauveripauk Tank ...
Do. ...	187	Mamandoor ...	Improving tank bund and constructing calingulahs and sluices to Mamandoor Tank ...
South Arcot ...	188	Cuddalore ...	Extending the covered Calingulah in the south bank of the Permal Tank ...
Salem ...	189	Valayapatty ...	Constructing 2 new tanks at Valayapatty ...
			<i>Carried over</i> ...

MADRAS.
II.—(Continued.)
ORIGINAL WORKS FOR 1867-68.—(Continued.)

AMOUNT OF ESTIMATE.	COMPUTED EXPENDITURE TO 31st MARCH 1867.	ESTIMATE, 1867-68.	REMARKS OR REFERENCES.
Rs.	Rs.	Rs.	
		6,32,393	
2,700	...	2,700	G. O. No. 1,815 of 1866.
8,300	...	8,300	Estimate will be considered by Government shortly.
7,500	...	7,500	Do. do.
28,000	...	28,000	G. O. No. 3,714 of 1866.
31,700	...	31,700	Do. 3,713 of do.
47,000	...	20,000	Estimate will be considered by Government shortly.
4,000	3,300	700	G. O. No. 3,845 of 1865.
5,978	2,054	1,932	Do. 2,464 of 1866.
34,750	...	34,750	Do. 159 of 1864.
45,400	...	39,524	Do. 2,103 of 1864.
8,830	...	6,000	G. O. No. 3,901 of 1866.
5,150	...	5,150	Do. 3,587 of 1863.
8,650	...	8,650	Do.
4,920	...	4,920	Do.
74,000	58,351	31,469	G. O. No. 1,018 of 1866 Item No. 90 of Budgt of 1866-67.
16,000			
65,400	...	31,750	G. O. Nos. 3,285 and 3,774 of 1866.
7,500	...	7,500	G. O. No. 2,176 of 1866.
3,50,000	...	50,000	Estimate will be considered by Government shortly.
16,500	...	16,500	G. O. No. 3,360 of 1866.
8,410	8,910	3,470	G. O. Nos. 3,798 of 1865, and 1,919 and 2,199 of 1866.
3,970			
24,800	...	10,000	G. O. No. 459 of 1864.
58,318	55,139	3,179	G. O. Nos. 1,959 of 1864 and 163 of 1865. Item No. 91 of Budget of 1866-67.
14,930	...	9,913	G. O. No. 3,668 of 1863.
24,700	...	24,700	Do.
17,696	...	17,696	G. O. No. 3,824 of 1866.
17,100	13,182	3,918	Do. 2,021 of 1857. Item No. 96 of Budget of 1866-67.
7,710	...	7,710	Do. 2,522 of 1862.
6,540	...	6,540	Do. 3,317 of 1863.
39,400	...	39,400	Do. 3,255 of do.
6,800	...	6,800	Do. 2,733 of do.
6,000	...	6,000	Do. 3,675 of 1866.
4,330	...	4,330	Do. 737 of do.
3,500	3,150	350	Do. 1,688 of do.
8,350	...	5,000	Do. 2,891 of 1862.
		11,18,444	

GOVERNMENT OF
Part
DETAIL OF ESTIMATE FOR

EXECUTIVE DIVISION.	PROJECTS.		
	No.	Locality.	Description.
			AGRICULTURAL.—(Concluded.)
			<i>Brought over...</i>
Salem...	190	Valamadavi	Constructing a tank near Valamadavi ...
Do.	191	Namakal	Restoring the Seereekalay tank...
Nellore	192	Nellore...	Improving the embankment along the south margin of the Pen- nair river at Nellore ...
Madras	193	Ponnary	Strengthening with new stone revetment the breaches closed with sand in the Naranaveram river embankment in the limits of Tattamanjee and Cauttoor...
Do.	194		Renewing and forming a new embankment to Naranaveram river in the limits of Peroovoil, Poodoovoil, &c. ...
Godavery	195		Works for the cross drainage of the Ellore High Level Canal.
Kistna	196	Vellatoor	Excavating a drainage channel to dispose of four drainages which at present run into the Vellatoor channel and restrict its means of irrigation ...
Do.	197	Rampooroo	Drainage channel from out-lets across the Rampooroo swamp...
	198		Grant for Minor Works, the estimated cost of which does not exceed Rupees 2,500 each ...
			TOTAL AGRICULTURAL...
			COMMUNICATIONS.
Ganjam	199	Soorada Talook	Road from Aska to Darungabady ...
Do.	200	Ballipadra	Do. from do. to Russelcondah via Ballipadra, Vishnuche- rum and Belloogoonta, on the northern bank of the Maha- naddy river ...
Do.	201	Khond Tracts	Do. from Mojagaddah to Sunkerkole ...
Do.	202	Do.	Extending roads in the Maliahs ...
Do.	203	Aska and Berham- pore	Improving road between Aska and Berhampore ...
Do.	204	Nowpada and Pal- conda	Do. road between Nowpada and Palconda ...
Vizagapatam...	205		Trunk Road No. VI. from Chittavalsa to Chicacole, 41 miles.
Do.	206		Road from Vizagapatam to Cassepoor, 40 miles
Do.	207		Pettah Ghaut Road ...
Do.	208		Constructing road and clearing jungle in the Jeyapoor country.
Do.	209		Road from Parvatipoor to Palconda ...
Do.	210		Completion of branch road from Narsapatam to Golcondah ...
Do.	211		Constructing do. to Thollapoliem ..
Godavery	212		Improving communications in Rumpah country ...
Do.	213		Road from Ellore to Hyderabad frontier via Chintalapoodi ...
Do.	214		Do. Panjidy to Nedadavole ...
Do.	215		Do. across Central Delta from Rajole to Maktewaram to join Kotipally Ferry ...
Do.	216		Do. Tanookoo via Dharva to Prattipaud, on the Ellore Canal.
Do.	217		Do. Palcole to Doddipatla, but hitherto entered as road from Palcole to the river bank of Peddamallam via Astenta ...
Kistna	218	Guntoor and See- tanagaram	Trunk Road No. VI. from Guntur to Seetanagaram ...
Do.	219		Road from Guntoor to Sattinapally ...
Do.	220		Do. Chinnapalakaloor to Narsrowpet ...
Do.	221		Do. Masulipatam to Kowtaram ...
Do.	222		Do. from Vennakonda to Kamapudi ...
Do.	223		Do. Ponnor to Bapetla ...
Do.	224		Do. Vellatoor to Sandole ...
Do.	225		Do. Amravatty to Guntoor ...
Do.	226		Do. Guntoor to Alloor...
Do.	227		Do. from Dachapalli to Guzala...
			<i>Carried over...</i>

MADRAS.

II.—(Continued.)

ORIGINAL WORKS FOR 1867-68.—(Continued.)

AMOUNT OF ESTIMATE.	COMPUTED EX- PENDITURE TO 31st MARCH 1867.	ESTIMATE, 1867-68.	REMARKS OR REFERENCES.
Rs.	Rs.	Rs.	
		11,18,444	
8,670		5,000	G. O. No. 3,587 of 1863.
.....		5,000	Estimate will be considered by Government shortly.
16,400	11,823	4,577	G. O. No. 2,005 of 1864. Item No. 99 of Budget of 1866-67.
6,120		6,120	G. O. No. 3,853 of 1866.
2,600		2,600	Do. do.
1,04,000	61,201	42,799	G. O. No. 2,529 of 1865. Item No. 101 of Budget of 1866-67.
10,460		10,460	G. O. No. 2,590 of 1866.
5,400		5,000	G. O. No. 3,900 of 1866.
.....		3,00,000	
.....		15,00,000	Imperial Rs. 15,00,000.
47,690	24,276	7,000	G. O. No. 1,125 of 1865. Item No. 105 of Budget of 1866-67.
44,640	16,604	8,000	G. O. No. 3,396 of 1863. Item No. 107 of do.
49,700	36,845	7,000	Do. 65 of 1861. Item No. 106 of do.
10,000	5,000	5,000	Do. 962 of 1866.
14,500	5,000	7,285	Do. 1,970 of do.
10,000	5,000	5,000	Do. of do.
93,460	46,535	7,000	Do. 1,628 of 1857.
1,15,000	63,755	7,000	G. O. No. 3,610 of 1863. Item No. 109 of Budget of 1866-67.
.....	16,000	7,000	Item No. 110 of Budget of 1866-67. Estimate will be considered by Government shortly.
10,000		10,000	G. O. No. 2,718 of 1864.
19,405	6,381	5,000	Do. 3 of 1866.
3,900	582	900	Do. 2,900 of do. Item No. 27 of Local Fund Budget of 1866-67. (District Road).
18,230		2,259	Do. Item No. 28 of do. do. (District Road).
15,400	12,677	2,723	G. O. No. 1,442 of 1863. Item No. 112 of Budget of 1866-67.
59,720	12,739	17,095	Do. 2,811 of 1866. Item No. 35 of Local Fund Budget of 1866-67. (District Road).
11,380	6,000	5,380	G. O. No. 2,757 of 1866. Item No. 36 of do. do. (District Road).
.....		8,000	Estimate will be considered by Government shortly. (District Road).
15,500	13,613	1,887	Do. Item No. 31 of Local Fund Budget of 1866-67, (District Road).
24,990	14,007	10,943	Revised Estimate will be considered by Government shortly, Item No. 34 of Local Fund Budget of 1866-67, (District Road).
26,077	25,077	1,000	G. O. No. 1,179 of 1863. Item No. 114 of Budget of 1866-67.
.....		6,000	Estimate will be considered by Government shortly, (District Road).
.....		4,000	Do. do. (District Road).
.....		5,000	Do. do. (District Road).
.....		3,000	Do. do. (District Road).
.....		8,000	Do. do. (District Road).
.....		2,000	Do. do. (District Road).
.....		4,000	Do. do. (District Road).
.....		4,000	Do. do. (District Road).
10,530		6,000	G. O. No. 3,620 of 1866 do. (District Road).
		1,67,472	

GOVERNMENT OF
Part
DETAIL OF ESTIMATE FOR

EXECUTIVE DIVISION.	PROJECTS.		
	No.	Locality.	Description.
COMMUNICATIONS.—(Continued.)			
<i>Brought over ...</i>			
Nellore	228	Musunoor ...	Constructing an embanked road and Masonry works across the Musunoor Valley on Trunk Road No. VI.
Do.	229	Nellore to Ongole.	Masonry works on Trunk Road No. VI. between 116th and 185th miles
Do.	230	Arambak to Nellore	Improving the portion of Trunk Road No. VI. between 49th and 95th miles
Do.	231	Kistnapatam to Cuddapah frontier.	Nellore and Dorenal Road
Do.	232	Dugrazapatam ...	Road from Dugrazapatam to Store yard
Do.	233		Aloor and Iskapally road to the beach
Do.	234		Road from Sangam to Kaligiri
Do.	235		Do. from the Dorenal road to Oodiagiry
Kurnool	236		Do. from Nundicotoor to Bairlooty
Do.	237		Do. from Cumbam to Merkapoor
Madras	238	Teroocalecoondram.	Constructing a road from Teroocalecoondram to Sadras, Chingleput Talook
Do.	239		Road from Kodambakum to Sydapett
Do.	240		Do. from Uttramalloor to Trunk Road No. VIII.
North Arcot	241	Tripathy ...	Improving road from the Town of Tripathy to the Railway Station and to the Town of Kalastry
Do.	242	Vencatagherry ...	Constructing a road from Vencatagherry to join Kalastry road at Yarpett
Do.	243	Kalastry ...	Do. a road from Kalastry to Naidoopett in the Nellore District, to join Trunk road No. VI.
Do.	244		Road from Cannamangalam to Poloor
Do.	245		Do. from Trivattoor to Old Arcot
Do.	246		Do. from Poloor to Wandiwash via Chepatt
Do.	247		Do. from Chendragiri to Rajampett
Do.	248		Do. from Trichenoer to Poody Railway Station
Do.	249		Do. from Arnee to Chetpatt
Do.	250		Do. from Palmanair to Punganor
Do.	251		Do. from Peruampet to Amboor Railway Station, via Baloor and Godamoor
Do.	252		Do. from Pennari to 2nd Class Road No. VII.
Do.	253		Constructing tunnels and bridges on several roads
South Arcot	254		Metalling and gravelling Trunk Road No. IX. between Papanapet and the Coleroon river
Do.	255		Forming a roadway and embankment on the bed of the Malla-tar on the 107th and 108th miles of Trunk Road No. VIII. and constructing a bridge
Do.	256		Road from the 5th mile of Mannargoody to Shennoor
Do.	257		Do. from Chellambram and Mannargoody road 4th mile to Shevaratampet
Do.	258		Do. Tittagudy to Trunk Road No. VIII.
Salem	259	Salem ...	Constructing a road between Taramangalam and Sooramangalam Railway Station
Do.	260		Improving the road between Devattipatte on Trunk Road No. V. and Ahtoor Railway Station
Do.	261		Road from Kasipoor in the Salem Talook to Sandamangalam, in the Namkal Talook
Do.	262		Do. from Iyothapatanam in the Salem Talook to Baloor in Ahtoor Talook
Trichinopoly	263	Coolitally ...	Forming Dindigal Road
<i>Carried over ...</i>			

MADRAS.

II.—(Continued.)

ORIGINAL WORKS FOR 1867-68.—(Continued.)

AMOUNT OF ESTIMATE.	COMPUTED EXPENDITURE TO 31ST MARCH 1867.	ESTIMATE, 1867-68.	REMARKS OR REFERENCES.
Rs.	Rs.	Rs.	
		1,67,472	
68,630	37,714	8,000	G. O. No. 1,152 of 1864. Item No. 116 of Budget of 1866-67.
25,130	8,100	5,000	G. O. No. 3,915 of 1866.
43,714	37,911	5,803	G. O. Nos. 1,182 of 1861, 698 and 1,244 of 1862. Item No. 118 of Budget of 1866-67.
1,01,000	62,337	7,000	G. O. Nos. 328 of 1859 and 1,927 of 1863. Item No. 119 of Budget of 1866-67.
6,300	3,300	3,000	G. O. No. 1,844 of 1864. Item No. 121 of Budget of 1866-67.
24,190	15,766	5,000	Estimate will be considered by Government shortly. Item No. 46 of Local Fund Budget of 1866-67, (District Road.)
19,680	2,943	6,000	G. O. No. 2,953 of 1866, (District Road.)
11,440	2,200	5,000	G. O. No. 3,509 of 1866, Item No. 48 of Local Fund Budget of 1866-67, (District Road.)
50,000	32,000	12,000	Estimate will be considered by Government shortly. Item No. 55 of Local Fund Budget of 1866-67, (District Road.)
30,000	7,000	5,500	Do. Item No. 56 of do. do. (District Road.)
18,250	5,000	4,000	G. O. No. 376 of 1864.
.....	1,714	1,000	Estimate will be considered by Government shortly. Item No. 57 of Local Fund Budget of 1866-67, (District Road.)
.....		800	Do. do. (District Road.)
28,750	11,660	7,000	G. O. No. 1,944 of 1864. Item No. 122 of Budget of 1866-67.
21,400	10,000	7,000	G. O. No. 518 of 1866.
34,500	10,000	7,000	Do. 145 of do.
32,000	17,063	10,000	Estimate will be considered by Government shortly. Item No. 59 of Local Fund Budget of 1866-67, (District Road.)
11,450	8,997	2,453	Do. No. 61 of do. (District Road.)
.....	9,429	1,000	Do. No. 63 of do. (District Road.)
.....	350	300	Do. No. 68 of do. (District Road.)
4,970	1,750	1,547	G. O. No. 1,669 of 1866 Do. No. 69 of do. (District Road.)
.....	11,556	1,400	Estimate will be considered by Government shortly. (District Road.)
.....	12,990	1,200	Do. do. (District Road.)
.....		2,000	Do. do. (District Road.)
5,360	2,000	1,000	G. O. No. 3,765 of 1866. Item No. 71 of Local Fund Budget of 1866-67. (District Road.)
.....		4,000	Estimate will be considered by Government shortly. (District Road.)
24,900	13,899	7,000	G. O. No. 2,318 of 1856. Item No. 123 of Budget of 1866-67.
5,030	1,950	3,080	G. O. No. 3,819 of 1865.
.....		2,500	Estimate will be considered by Government shortly. (District Road.)
.....		4,400	Do. do. (District Road.)
.....		4,000	Do. do. (District Road.)
{ 11,300 } *s. e. 3,000	11,242	3,058	G. O. No. 2,841 of 1862. Item No. 124 of Budget of 1866-67. * Estimate will be considered by Government shortly.
5,500	3,100	2,400	G. O. No. 2,590 of 1863.
3,600	1,000	1,000	Estimate will be considered by Government shortly. Item No. 86 of Local Fund Budget of 1866-67. (District Road.)
2,840	114	1,226	G. O. No. 1,757 of 1866. (District Road.)
13,800	11,827	1,973	G. O. No. 1,935 of 1862.
.....		3,12,112	

GOVERNMENT OF
Part
DETAIL OF ESTIMATE FOR

EXECUTIVE DIVISION.	PROJECTS.		
	No.	Locality.	Description.
			COMMUNICATIONS.—(Continued.)
			<i>Brought over...</i>
Trichinopoly	264	Trichinopoly. Perambalor & Woodiarpoliem	Forming road from Trichinopoly to Arealore and Woodiarpoliem to its junction with Trunk Road No. IX. ...
Do.	265		Bandy road from Trichinopoly to Salem via Toriore ...
Do.	266		Do. Coolitaly to Manapara ...
Do.	267		Do. Perambalor to Kalapaloor ...
Coimbatore	268	Neilgherry	Coonoor Ghaut, New Trace ...
Do.	269	Do.	New Goodaloor Ghaut ...
Do.	270	Bhowany Talook..	Burghoor Ghaut, New Trace ...
Do.	271	Neilgherry Talook	New road connecting Kotagherry and Wellington with the new Coonoor Ghaut ...
Do.	272		New road from Ootacamund to the head of Goodalor Ghaut ...
Malabar	273		Constructing and bridging road between Calicut and Palghaut, via Mundoor ...
Do.	274		Carcoor Ghaut earth-work, &c. below ...
Do.	275		Road below Carcoor Ghaut from Mambat to Condothy ...
Do.	276		Carcoor Ghaut ...
Do.	277		Carcoor Ghaut to Goodalor ...
Do.	278		Road from Goodalor to Tippacaudoo ...
Do.	279		Periah Ghaut, New Trace ...
Do.	280		Improvements to the Bawally road towards the Mysore frontier
Do.	281		Tambracherry Ghaut ...
Do.	282		Earth-work and bridges between Luckady and Vythery ...
Do.	283		Road from Manantoddy to Coorg frontier ...
Do.	284		Road between Vythery and Kalpatty ...
Do.	285		Do. from Kalpatty to Sultan's Battery ...
Do.	286		Do. from Sultan's Battery to Mysore frontier ...
Do.	287		Road from Cherikal via Velooth, Irkoor, Perumparamba, and Keeparamba to the Coorg boundary ...
Do.	298		Do. Quilandy via Ulliri to Tambracherry ...
Do.	289		Do. Tambracherry to Areakode ...
Do.	290		Do. Manjiri via Pandicad and Malatoor, to 2 miles west of Manar, on the Mundoor road ...
Do.	291		Do. Angadipuram to Wundoor, as far as Warampuram Angady.
Do.	292		Do. Palghaut via Pudoonagaram to Kolangodi...
South Canara	293		Do. from Pani-Mangalore to Hoosdroog via Vitla ...
Do.	294		Widening to 12 feet the road from Vittal to Manjeshwar ...
Do.	295		Completion of the road from Mudbidri to Beltangadi ...
Madura	296		Road from Teroomangalam to Pulney up to Coimbatore boundary
Tinnevely	297		Do. No. VIII. from Palamecottah to Tuticorin ...
Do.	288		Do. No. IV. from Madura to Arambaly line via Tinnevely ...
Do.	299		Widening and improving the Salt road from Nalloor to the Armooganery Salt pans ...
South Arcot	300		Constructing bridges on the road from Callacoorchi to the Salem frontier ...
Do.	301		Constructing three bridges of one vent of 12 feet span on the road from Cuddalore to Chellambram ...
Do.	302		Do. a bridge of three arches of 30 feet span across the Thumbepettah Oday ...
Malabar	303	Cherapoya and Nellamboor.	Bridges over the Cherapoya and Nellamboor rivers on the road from Mambat to the foot of the Carcoor Ghaut ...
Do.	304		Bridge over the Koonooth River...
			<i>Carried over</i>

MADRAS.

II.—(Continued.)

ORIGINAL WORKS FOR 1867-68.—(Continued.)

AMOUNT OF ESTIMATE.	COMPUTED EXPENDITURE TO 31ST MARCH 1867.	ESTIMATE, 1867-68.	REMARKS OR REFERENCES.
Rs.	Rs.	Rs.	
		3,12,112	
43,600	33,095	7,000	G. O. No. 18 of 1864, Item No. 126 of Budget 1866-67.
50,000	43,110	6,890	Do. No. 1405 of 1856, Item No. 101 of Local Fund Budget of 1866-67. (District Road).
34,000	13,000	7,000	Estimate will be considered by Government shortly (District Road).
18,000	8,000	6,110	Do. do. Item No. 100 of Local Fund Budget of 1866-67 do. (District Road).
2,40,000	1,30,822	20,000	Item No. 128 of Budget of 1866-67. Revised Estimate submitted to the Government of India with letter No. 3,301 of 1866.
81,400	32,259	10,000	G. O. No. 234 of 1866. Item No. 129 of Budget of 1866-67.
72,100	34,616	5,000	Do. No. 162 of 1866. Item No. 130 of Budget of 1866-67.
33,427	9,427	5,000	G. O. No. 3,232, of 1866.
66,762	7,007	8,000	Do. 3,261 of 1866.
1,59,658	1,56,351	3,307	Do. No. 1,755 of 1866. Item No. 132 of Budget of 1866-67.
32,550	25,748	6,802	Do. No. 1,543 of 1865. Item No. 133 of Budget of 1866-67.
90,230	16,235	10,000	G. O. No. 73 of 1865 and No. 3,710 of 1866. Item No. 134 of Budget of 1866-67.
1,07,400	50,117	17,960	Do. No. 3,544 of 1865 Item No. 141 of Budget of 1866-67.
64,086	23,300	10,000	Do. No. 1,807 of 1865. Item No. 142 of Budget of 1866-67.
58,388	36,667	10,000	Do. do. Item No. 143 of do.
78,000	36,535	25,000	Do. No. 1,947 of 1866.
10,000	4,500	5,500	Estimate will be considered by Government shortly.
1,46,413	1,08,561	25,000	G. O. No. 1,301 of 1865. Item No. 135 of Budget of 1866-67.
25,150	17,705	7,445	Do. No. 3,471 of 1865. Item No. 136 of do.
37,500		17,500	Estimate will be considered by Government shortly.
41,400	21,997	19,403	G. O. No. 3,623 of 1866.
20,000	7,806	12,194	Item No. 138 of Budget of 1866-67. Estimate will be considered by Government shortly.
30,000	7,000	13,000	G. O. No. 3,424 of 1866. Item No. 139 of 1866-67.
.....		5,000	Estimate will be considered by Government shortly. (District Road).
22,413		7,750	Do. do. do. (District Road.)
.....	4,141	5,000	Estimate will be considered by Government shortly. Item No. 109 of Local Fund Budget of 1866-67. (District Road.)
11,780		5,000	Do. Item No. 110 of do. do. (District Road.)
18,000		9,000	G. O. No. 2,549 of 1866. Item No. 112 of Local fund Budget of 1866-67 (District Road.)
16,000		9,000	Do. No. 2,987 of 1866. Item No. 113 of do. do. (District Road.)
79,640	34,706	5,000	Do. No. 3,577 of 1865. Item No. 144 of Budget of 1866-67.
.....	1,000	1,425	Estimate will be considered by Government shortly. Item No. 122 of Local Fund Budget, of 1866-67 (District Road.)
8,725	7,922	803	Do. do. Item No 120 of do. do. do. (District Road.)
1,65,000	34,040	15,000	G. O. No. 3,453 of 1863, Item No. 145 of Budget of 1866-67.
1,30,000	54,115	15,000	Do. No. 3,733 of 1863. Item No. 147 of do.
30,000	18,562	5,000	Do. No. 3,661 of 1863. Item No. 148 of do.
3,650		3,650	Do. No. 1,676 of 1865.
17,310	3,380	4,000	Do. No. 3,795 of 1865.
3,135	940	2,195	Do. No. 1,617 of 1866.
5,900	5,122	778	Do. No. 1,790, of 1865.
5,46,000	27,140	12,000	Do. No. 1,543 of 1865. Item No. 151 of Budget of 1866-67.
16,000	8,000	8,000	Do. No. 3,471 of 1865. Item No. 153 of do.
		6,83,824	

GOVERNMENT OF

Part

DETAIL OF ESTIMATE FOR

EXECUTIVE DIVISION.	PROJECTS.		
	No.	Locality.	Description.
			COMMUNICATIONS.—(Concluded.)
			<i>Brought over ...</i>
Malabar ...	305		Kalpatty bridge ...
Do. ...	306		Timber platform bridge over the Nullah which forms the boundary between Wynaad and Mysore ...
Do. ...	307		Timber bridge over the Yeddatoray river, between Sultan's Battery and Mysore frontier ...
Do. ...	308		Do. over Calloor ...
Do. ...	309		Culverts between Sultan's Battery and Mysore frontier...
Do. ...	310	Cochin ...	Bridges in the Town of Cochin ...
Do. ...	311		Constructing 27 Culverts on the road from Periah to Manantoddy ...
South Canara...	312		Bridges on the road to connect Mangalore and Cannanore by Vitla and Hoosdroog...
Do. ...	313	Poonjalcottah ...	Poonjalcottah Bridge ...
Do. ...	314		Bridges on the Coolor road circuit ...
Do. ...	315		Minor bridges below the Munzerabad Ghaut ...
Do. ...	316	Kelkaul...	Timber platform bridge with an additional entrance of 20 feet over Kelkaul Nullah on Hullandy road circuit ...
Do. ...	317	Bachappah ...	Timber platform bridge with an additional entrance of 20 feet span over Bachappah Nullah on Hullandy road circuit ...
Do. ...	318		Construction of bridges on the road from Mudbidri to Beltangadi ...
Ganjam ...	319		Excavating a Canal from Chilka lake to Ganjam river ...
Tanjore ...	320	Negapatam and Terootorapoondy.	Opening a Canal between Negapatam and Vedaraniem...
	321		Grant for Minor works, the estimated cost of which does not exceed Rupees 2,500 each ...
	322		Do. do. do. ...
			TOTAL COMMUNICATIONS ...
			MISCELLANEOUS PUBLIC IMPROVEMENT.
Kistna ...	323	Masulipatam ...	Extension of conduits for conveying the Kistna water within the Town and Cantonment of Masulipatam ...
Madura ...	324	Paumben ...	Cutting inner angle of the Reef Channel at Paumben ...
Do. ...	325	Do. ...	Deepening the Paumben Channel from 12 to 14 feet at low water ...
	326		Grant for Minor works, the estimated cost of which does not exceed Rupees 2,500 each.
			TOTAL MISCELLANEOUS PUBLIC IMPROVEMENT ...

ABSTRACT OF THE GRANTS PROPOSED FOR
BY PUBLIC

MAIN HEADS.					
Military ...	...	...	...	...	...
Civil Buildings ...	...	...	...	...	...
Agricultural ...	...	...	...	...	...
Communications ...	...	...	...	...	...
Miscellaneous Public Improvement ...	...	...	...	...	...
TOTAL AS PER PAGE 3					

MADRAS.

II.—(Concluded.)

ORIGINAL WORKS FOR 1867-68.—(Concluded).

AMOUNT OF ESTIMATE.	COMPUTED EXPENDITURE UP TO 31ST MARCH 1866.	ESTIMATE, 1867-68.	REMARKS OR REFERENCES.
		6,83,824	
14,500	5,400	8,100	G. O. No. 3,424 of 1866, Item No. 154 of Budget of 1866-67.
5,150	2,575	2,575	Do. No. 1,519 of 1866.
8,500		8,500	Do. No. 3,424 of 1866.
11,200		11,200	Do.
18,320		8,320	Do.
5,950	2,283	3,667	Do. No. 3,369 of 1864, Part of the cost defrayed from District Road Funds
15,800		5,800	Do. No. 1,787 of 1865.
69,584	30,449	5,000	Do. No. 2,481 of 1866. Item No. 155 of Budget of 1866-67.
3,950	2,105	1,845	Do. No. 26 of 1865.
7,900	3,000	4,900	Do. No. 2,789 of 1866.
14,400	5,000	4,000	Do. No. 3,404 of 1864.
7,170	2,000	5,170	Do. No. 3,368 of 1866.
5,200	2,000	3,200	Do. No. 3,368 of 1866.
.....		1,612	Estimate will be considered by Government shortly. (District Road.)
1,18,200	60,000	30,000	G. O. No. 2,042 of 1866.
70,410	18,522	30,000	Do. No. 2,736 of do. Item No. 157 of Budget of 1866-67.
.....		1,70,000	
.....		11,787	District Road.
.....		9,99,500	Imperial, Rupees 7,61,333. Local, Rupees 2,38,167.
18,605	6,000	12,650	G. O. No. 1,781 of 1866.
43,340	28,003	7,000	Do. No. 2,126 of 1862, Item No. 161 of Budget of 1866-67.
22,810		5,000	G. O. No. 721 of 1866.
.....		40,000	
.....		64,650	Imperial Rs. 64,650.

ALL ORIGINAL WORKS TO BE DISBURSED
WORKS DEPARTMENT.

IMPERIAL.	LOCAL.	TOTAL.
Rs.	Rs.	Rs.
10,44,632		10,44,632
7,09,226	57,679	7,66,905
15,00,000		15,00,000
7,61,333	2,38,167	9,99,500
64,650		64,650
40,79,841	2,95,846	43,75,687

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

DETAIL OF ESTIMATE FOR REPAIRS FOR 1867-68.

				ESTIMATE, 1867-68.		ESTIMATE, 1866-67.	
				Amount.	Total.	Amount.	Total.
				Rs.	Rs.	Rs.	Rs.
<i>Ganjam—</i>							
MILITARY.							
Berhampore...	...	Minor repairs to buildings	...	500			
	...	Cantonment roads	...	120			
<i>Vizagapatam—</i>					620		320
Vizagapatam	...	Minor repairs to buildings	...	1,400			
Do.	...	Cantonment roads	...	1,750			
Vizianagram	...	Minor repairs to buildings	...	1,700			
Do.	...	Cantonment roads	...	310			
<i>Godavery—</i>					5,160		5,160
Samalcottah	...	Minor repairs to buildings	...	3,000			
Ellore	...	Do. do.	...	200			
<i>Kistna—</i>					3,200		2,000
Masulipatam	...	Do. do.	...	200			
	...	Cantonment roads	...	341			
<i>Cuddapah—</i>					541		1,841
Cuddapah	...	Minor repairs to buildings	...	400			
<i>Kurnool—</i>					400		200
Kurnool	...	Do. do.	...	500			
<i>Bellary—</i>					500		500
Bellary	...	Do. do.	...	18,000			
	...	Cantonment roads	...	4,660			
<i>Presidency—</i>					22,660		17,000
Fort St. George	...	Repairs to roads within the Garrison	...	2,500			
Esplanade	...	Do. to Esplanade roads	...	14,047			
Beach	...	Do. to road along the east face of the Fortress	...	2,500			
Fort Saint George	...	Minor repairs to buildings	...	16,000			
Do.	...	Repairs to Fortifications	...	8,000			
Perambore	...	Minor repairs to buildings	...	3,000			
Esplanade	...	Do. do.	...	1,500			
<i>Madras—</i>					47,547		26,654
Saint Thomas' Mount.	...	Cantonment roads	...	1,720			
Palaveram and Poona-mallee	...	Do. do.	...	1,630			
Saint Thomas' Mount...	...	Minor repairs to buildings	...	12,650			
<i>North Arcot—</i>					16,000		16,000
Vellore	...	Cantonment roads	...	1,110			
Do.	...	Minor repairs to buildings	...	3,000			
<i>Salem—</i>					4,110		10,000
Sooramangalam	...	Minor repairs to buildings	...	125			
Madagiri	...	Do. do.	...	425			
Tripatoor and Sholagiri.	...	Do. do.	...	200			
<i>Carried over...</i>					750		725
					1,01,488		80,400

DETAIL OF ESTIMATE FOR REPAIRS FOR 1867-68.—(Continued.)

				ESTIMATE, 1867-68.		ESTIMATE, 1866-67.	
				Amount.	Total.	Amount.	Total.
				Rs.	Rs.	Rs.	Rs.
MILITARY.—(Concluded.)							
<i>Bangalore—</i>							
<i>Brought over...</i>					1,01,488		80,400
Bangalore	...	Minor repairs to buildings and to main sewer	...	19,000			
	...	Cantonment roads	...	6,070			
<i>Trichinopoly—</i>					25,070		24,000
Trichinopoly	...	Minor repairs to buildings	...	4,812			
	...	Cantonment roads	...	1,188			
<i>Coimbatore—</i>					6,000		6,000
Wellington	...	Minor repairs to buildings	...	6,323			
	...	Do. to water courses	...	288			
Coimbatore	...	Do. to buildings	...	389			
<i>Malabar—</i>					7,000		7,000
Cannanore	...	Do. do.	...	7,900			
	...	Cantonment roads	...	1,000			
Calicut	...	Minor repairs to buildings	...	3,100			
<i>South Canara—</i>					12,000		12,000
Mangalore	...	Do. do.	...	1,300			
<i>Tinnevelly—</i>					1,300		1,300
Palamcottah	...	Cantonment roads	...	310			
Quilon	...	Do. do.	...	1,200			
	...	Minor repairs to buildings	...	1,000			
<i>Total, MILITARY</i>					2,510		2,300
					1,55,368		1,33,000
CIVIL BUILDINGS.							
<i>Ganjam—</i>							
Minor repairs to Revenue, &c., Buildings				800			
	...	Do. to Police Stations	...	500			
<i>Vizagapatam—</i>					1,300		5,790
Minor repairs to Revenue, &c., Buildings				1,000			
	...	Do. to Police Stations	...	400			
<i>Godavery—</i>					1,400		4,500
Minor repairs to Revenue, &c., Buildings				4,000			
	...	Do. to Police Stations	...	200			
<i>Kistna—</i>					4,200		5,941
Masulipatam	...	Minor repairs to Revenue, &c., Buildings	...	3,000			
Guntoor...	...	Do. to do.	...	500			
Kistna District	...	Do. to Police Stations	...	200			
<i>Carried over...</i>					3,700		8,000
					10,600		24,231

GOVERNMENT OF MADRAS.

Part III.—(Continued.)

DETAIL OF ESTIMATE FOR REPAIRS FOR 1867-68.—(Continued.)

		ESTIMATE, 1867-68.		ESTIMATE, 1866-67.	
		Amount.	Total.	Amount.	Total.
CIVIL BUILDINGS.—(Continued.)					
<i>Brought over...</i>		Rs.	Rs.	Rs.	Rs.
<i>Nellore—</i>			10,600		24,231
... Minor repairs to Revenue, &c., Buildings		2,200			
Do. to Police Stations		400			
<i>Cuddapah—</i>			2,600		8,000
Poddatore ... Minor repairs to Revenue, &c., Buildings...		400			
Cuddapah ... Do. do.		1,500			
Pullumpett ... Do. do.		500			
Madanapally ... Do. do.		700			
Cuddapah District ... Do. to Police Stations		200			
Cuddapah ... Do. to Educational Buildings			3,300		
			255		
<i>Kurnool—</i>			3,555		3,555
Kurnool ... Minor repairs to Revenue, &c., Buildings		200			
Nundial ... Do. do.		100			
Cumbam ... Do. do.		50			
Kurnool District ... Do. to Police Stations		300			
Kurnool ... Do. to Educational buildings.			650		
			300		
<i>Bellary—</i>			950		1,050
Military Buildings					
Range ... Minor repairs to Revenue, &c., Buildings...		200			
Bellary ... Do. do.		700			
Kudlighi ... Do. do.		175			
Raidroog ... Do. do.		200			
Anantapoor ... Do. do.		150			
Pennacondah ... Do. do.		70			
Bellary ... 200			1,495		
Adoni ... 100					
Anantapoor ... 100			400		
<i>Presidency—</i>			1,895		2,195
Fort Saint George ... Minor repairs to General Buildings		6,500			
Black Town ... Do. do.		6,000			
Mount Road ... Do. to Government House		3,500			
Do. ... Do. to General Buildings		8,000			
Madras ... Do. to Educational Buildings...			24,000		
			300		
<i>Madras District—</i>			24,300		23,300
Sydapett ... Minor repairs to Revenue, &c., Buildings		800			
Guindy Park ... Do. to Government House		3,000			
Saint Thomas' Mount... Do. to General and Revenue Buildings.		1,200			
Covelong ... Do. do.		500			
Chingleput and Conje- veram ... Do. do.		2,000			
Madranticum and Carangoly ... Do. do.		300			
Madras District ... Do. to Police Stations		200			
<i>North Arcot.—</i>			8,000		7,350
Chittoor ... Minor repairs to General and Revenue Buildings		2,000			
Vellore ... Do. do.		2,700			
<i>Carried over...</i>			51,900		69,681

GOVERNMENT OF MADRAS.

Part III.—(Continued.)

DETAIL OF ESTIMATE FOR REPAIRS FOR 1867-68.—(Continued.)

		ESTIMATE, 1867-68.		ESTIMATE, 1866-67.	
		Amount.	Total.	Amount.	Total.
CIVIL BUILDINGS.—(Continued.)					
<i>Brought over...</i>		Rs.	Rs.	Rs.	Rs.
<i>North Arcot—(Concluded.)</i>			51,900		69,681
Raneepet ... Minor repairs to General and Revenue Buildings		300			
North Arcot District ... Do. to Police Stations...		300			
Vellore ... 150			5,300		
Wallajapettah ... 220			370		
<i>South Arcot—</i>			5,670		5,420
Cuddalore ... Minor repairs to Revenue, &c., Buildings		1,160			
Tindevanam ... Do. do.		200			
Ellavanasoor ... Do. do.		700			
Kallacoorchi ... Do. do.		395			
Chellambram ... Do. do.		300			
South Arcot District... Do. to Police Stations			2,755		3,565
<i>Salem—</i>					
Salem ... Minor repairs to Revenue, &c., Buildings.		2,350			
Darampuri ... Do. do.		470			
Otangiri ... Do. do.		950			
Ussoor ... Do. do.		300			
Tripatoor ... Do. to Police Stations			4,070		
Kristnagiri ... Do. to Educational Buildings.			400		
Namcal ... Do. do.			4,470		3,870
Ahtur ... Do. do.			1,430		500
Trichengode ... Do. to Police Stations					
Salem District ... Do. to Educational Buildings.					
Salem ... 200					
Tripatoor ... 200					
<i>Bangalore—</i>					
... Minor repairs to General, &c., Buildings		1,430			
<i>Tanjore—</i>					
Tanjore ... Minor repairs to Revenue, &c., Buildings		2,300			
Combaconam ... Do. do.		2,000			
Mayaveram and Sheally. ... Do. do.		1,310			
Negapatam and Teeroo- tora poondy ... Do. do.		1,900			
Manargoodi and Puttoo- cottah ... Do. do.		1,200			
Nunnilam ... Do. do.		900			
Tanjore District ... Do. to Police Stations		200			
Combaconam ... 00			9,810		
Mayaveram ... 200			700		
<i>Trichinopoly—</i>			10,510		21,500
Trichinopoly ... Minor repairs to Revenue, &c., Buildings		1,500			
Moosy and Perambalare ... Do. do.		800			
Woodiarpolliem ... Do. do.		600			
Koolitallay ... Do. do.		500			
Trichinopoly District... Do. to Police Stations		200			
<i>Coimbatore—</i>			3,600		3,600
Ootacamund and Coonoor. Minor repairs to Revenue, &c., Buildings		1,000			
Coimbatore ... Do. do.		1,000			
Pollachy ... Do. do.		500			
Errode ... Do. do.		500			
Collegal ... Do. do.		400			
Caroor ... Do. do.		500			
Coimbatore District ... Do. to Police Stations		400			
<i>Carried over...</i>			4,300		7,050
			84,635		1,15,186

GOVERNMENT OF MADRAS.

Part III.—(Continued.)

DETAIL OF ESTIMATE FOR REPAIRS FOR 1867-68.—(Continued.)

		ESTIMATE, 1867-68.		ESTIMATE, 1866-67.	
		Amount.	Total.	Amount.	Total.
CIVIL BUILDINGS.—(Concluded.)		Rs.	Rs.	Rs.	Rs.
<i>Brought over...</i>			84,635		1,15,186
<i>Malabar.—</i>					
Cannanore ...	Minor repairs to Revenue, &c., Buildings.	1,100			
Calicut ...	Do. do.	1,100			
Palghat ...	Do. do.	1,000			
North Wynaad ...	Do. do.	900			
South Wynaad ...	Do. do.	900			
Vythery ...	Do. do.	300			
Malabar District ...	Do. to Police Stations	1,000			
Calicut ...	Do. to Educational Buildings.		6,300		
			350		
			6,650		5,550
<i>South Canara.—</i>					
Mangalore ...	Minor repairs to Revenue, &c., Buildings	2,500			
Coondapoor ...	Do. do.	1,500			
Pootoor ...	Do. do.	1,500			
			5,500		5,900
<i>Madura.—</i>					
Madura ...	Minor repairs to Revenue, &c., Buildings	3,300			
	Do. to Police Stations	300			
	Do. to Educational Buildings.		3,600		
			350		
			3,950		4,850
<i>Tinnevely.—</i>					
	Minor repairs to Revenue, &c., Buildings	4,500			
	Do. to Police Stations	200			
			4,700		6,160
	TOTAL CIVIL BUILDINGS...		1,05,435		1,37,646
AGRICULTURAL.					
<i>Ganjam.—</i>					
	Minor repairs to irrigation canals, Tanks, Dykes, Drainages		16,000		14,600
<i>Vizagapatam.—</i>					
	Do. do.				6,000
<i>Godavery.—</i>					
	Do. do.				
<i>Kistna.—</i>					
Kistna Anicut	Repairs	15,000			1,30,000
Masulipatam Canal	Do. to banks	4,000			
	Clearance of beds	16,000			
	Repairs to branches	8,000			
	Repairs to locks and calingulahs	500			
Ellore Canal	Repairs to banks	2,000	28,500		
	Clearance of beds	5,000			
Nizampatam Canal	Repairs to banks	1,000	7,000		
	Clearance of beds	4,000			
	Repairs to branches	3,000			
	Do. to locks and calingulahs	1,500			
Western Bank Channel	Repairs to banks	1,000	9,500		
	Clearance of beds	1,000			
	Repairs to branches	2,000			
	Do. to Calingulahs.	500			
		4,500			
	<i>Carried over...</i>		1,56,000		1,50,600

GOVERNMENT OF MADRAS.

Part III.—(Continued.)

DETAIL OF ESTIMATE FOR REPAIRS FOR 1867-68.—(Continued.)

		ESTIMATE, 1867-68.		ESTIMATE, 1866-67.	
		Amount.	Total.	Amount.	Total.
AGRICULTURAL.—(Continued.)		Rs.	Rs.	Rs.	Rs.
<i>Brought over...</i>			1,56,000		1,50,600
<i>Kistna.—(Concluded)</i>					
Commamoor Channel	Repairs to banks	2,000			
	Do. to branches	3,000			
	Do. to masonry works.	1,000			
			6,000		
Ryves' Channel	Repairs to banks	500			
	Clearance of beds	1,000			
	Repairs to branches	2,000			
	Do. to sluices	500			
			4,000		
Pullairu Channel	Repairs to banks	5,000			
	Do. to branches	10,000			
	Do. to masonry works	2,000			
			17,000		
Tanks	Minor repairs to tank banks, &c., in the Nondeltaic portion		6,000		
			97,500		1,13,000
Nellore	Repairs to Tanks, Channels, &c.				40,800
Cuddapah	Minor repairs to irrigation channels	7,500			
	Do. to Tanks	27,500			
			35,000		32,500
Kurnool	Minor repairs to irrigation channels	7,000			
	Do. to Tanks	15,000			
			22,000		20,500
Bellary	Toongabuddra channel repairs	15,200			
	Minor repairs to irrigation channels	19,000			
	Do. to Tanks	34,800			
			69,000		64,700
Presidency	Minor repairs to Tanks	3,000			
			3,000		2,000
Madras	Do. to Tanks and Channels...				89,136
North Arcot	Do. do.				60,240
South Arcot	Clearing the Ragavien channel and its branches	4,000			
	Do. and repairing the rivers supply of Trikaloor tank and its surplus channel	6,000			
	Repairing the Mathoor and Arcapermanoor Hissa tank	2,700			
	Minor repairs	57,800			
			70,000		60,000
Salem	Minor repairs to Tanks and Channels...	26,000			
			26,000		20,500
Tanjore	Repairs to river banks, anicuts, calingulahs, &c.				
<i>Trichinopoly.—</i>					
Aganda Cauvery River	Repairs to Aganda Cauvery river banks	4,000			
	Do. to calingulahs and sluices, &c.	1,000			
	Defensive works, including Nanal plant	3,400			
	Maintenance of plantations, Nanal, and bank watchers.	600			
			9,000		
Cauvery River	Repairs to Cauvery banks	1,500			
	Defensive works, including Nanal plant	1,500			
	Repairs to calingulahs, &c.	750			
	Maintenance of plantations, Nanal, and bank watchers.	250			
			4,000		
	<i>Carried over...</i>		4,78,500		7,67,976

GOVERNMENT OF MADRAS.

Part III.—(Continued.)

DETAIL OF ESTIMATE FOR REPAIRS FOR 1867-68—(Continued)

		ESTIMATE, 1867-68.		ESTIMATE, 1866-67.	
		Amount.	Total.	Amount.	Total.
Trichinopoly.— (Concluded.)	AGRICULTURAL.—(Continued.)	Rs.	Rs.	Rs.	Rs.
	<i>Brought over ...</i>		4,78,500		7,67,976
Coleroon River ...	Repairs to Coleroon banks... 7,000				
	Defensive works, including				
	Nanal plant ... 5,350				
	Repairs to calingulahs,				
	sluices, &c. ... 500				
	Maintenance of plantations,				
	Nanal, and bank watchers. 700				
		13,550			
Iyaur River ...	Repairs to Iyaur river banks. 2,000				
	Defensive works, including				
	Nanal plant ... 250				
	Repairs to calingulahs and				
	sluices ... 750				
		3,000			
Coppaur River...	Repairs to Coppaur river				
	banks ... 500				
	Defensive works, including				
	Nanal plant ... 500				
	Repairs to calingulahs,				
	sluices, &c. ... 2,000				
		3,000			
Wyacondan Channel ...	Repairs to Wyacondan chan-				
	nel banks... 2,500				
	Repairs to calingulahs,				
	sluices, &c. ... 2,000				
	Clearance of beds ... 3,000				
		7,500			
Peruvally Channel ...	Repairs to Peruvally channel				
	banks ... 1,000				
	Repairs to calingulahs,				
	sluices, &c. ... 1,000				
	Clearance of beds ... 1,000				
		3,000			
Pudoo Iyen North and	Repairs to Pudoo Iyen North				
South Channels.	and South channels banks. 1,000				
	Repairs to calingulahs,				
	sluices, &c. ... 1,000				
	Clearance of beds ... 1,000				
		3,000			
Ponnairry Channel ...	Repairs to Ponnairry channel				
	bank ... 2,500				
	Repairs to calingulahs,				
	sluices, &c. ... 500				
	Clearance of beds ... 700				
	Maintenance of plantations,				
	&c. ... 250				
		3,950			
	Minor repairs to Tanks, Channels, &c.. 25,000				
Coimbatore—			75,000		65,389
Coimbatore ...	Minor repairs to irrigation channels				
	and tanks ... 9,000				
Pollachy ...	Do. do. ... 9,000				
Errode ...	Do. do. ... 9,000				
Collegal ...	Do. do. ... 9,000				
Caroor ...	Do. do. ... 9,000				
			45,000		36,000
Malabar— ...	Minor repairs, to Tanks, &c. ... 1,350				
			1,350		1,350
Madura— ...	Minor repairs to Canals ... 12,000				
	Do. to Tanks ... 28,000				
			40,000		34,294
	<i>Carried over...</i>		6,39,850		9,05,009

GOVERNMENT OF MADRAS.

Part III.—(Continued.)

DETAIL OF ESTIMATE FOR REPAIRS FOR 1867-68—(Continued.)

		ESTIMATE, 1867-68.		ESTIMATE, 1866-67.	
		Amount.	Total.	Amount.	Total.
	AGRICULTURAL.—(Concluded.)	Rs.	Rs.	Rs.	Rs.
	<i>Brought over ...</i>		6,39,850		9,05,009
Tinnevely—	... Repairing Cannadian channel... 5,700				
	Do. Maranday channel ... 3,500				
	Minor repairs to canals ... 16,500				
	Do. to tanks ... 34,300				
			60,000		58,445
	TOTAL AGRICULTURAL ...		6,99,850		9,63,454
	COMMUNICATIONS.				
Ganjam—	... Repairs to Trunk Road No. VI from				
	Chicacole to the Bengal frontier ... 16,205				
	Do. to road from Chicacole to Calin-				
	gapatam ... 2,928				
	Do. to road from Berhampore to Aska				
	Do. to road from Aska to Russelcon-				
	dah ... 2,885				
	Minor repairs to roads, &c., 20,095				
	Do. to Travellers' Bunga-				
	lows, Rupees ... 404				
		20,499			
	Do. to Roads (District Road, &c.,				
	Funds) ... 47,317				
		200			
Vizagapatam—	... Repairs to Trunk Road No. VI from				
	Toonee towards Chicacole via Va-				
	mulavalsa ... 9,691				
	Do. to road from Viziana-				
	gram to Palcondah by } 2,388				
	Cheeparpally ... } 1,910				
		4,298			
	Do. to road from Vizagapatam to				
	Ankapilly ... 3,820				
	Do. to road from Vizagapatam to Va-				
	mulavalsa ... 2,865				
	Do. to road from Palcondah to Parva-				
	tipoor ... 2,817				
	Do. to road from Vizianagram to				
	Bowdara ... 2,865				
	Minor repairs to roads, &c., 13,288				
	Do. to Travellers' Bun-				
	galows ... 500				
		13,788			
Godavery—	... Repairs to Trunk Road No. VI from				
	Toonee to Ellore ... 10,221				
	Coringa Canal, 30 miles {Clearing and				
	maintaining } 2,300				
	Cocanada, 32 do. do. ... 2,200				
	Samalcottah, 32 do. do. ... 1,600				
	Amalapoor, 37 do. do. ... 2,500				
	Narsapoor, 33 do. do. ... 2,000				
	Ellore, 56 do. do. ... 3,060				
	Dredging Channel head ... 3,000				
	River Improvements ... 2,723				
	Minor repairs to roads, &c., 3,800				
	Do. to Travellers' Bungalows.. 504				
		4,304			
	Do. to roads (District Road, &c.,				
	Funds) ... 33,848				
		10,100			
		43,948			42,550
	<i>Carried over ...</i>		1,31,609		1,31,844

GOVERNMENT OF MADRAS.

Part III.—(Continued.)

DETAIL OF ESTIMATE FOR REPAIRS FOR 1867-68.—(Continued.)

		ESTIMATE, 1867-68.		ESTIMATE, 1866-67.	
		Amount.	Total.	Amount.	Total.
COMMUNICATIONS.—(Continued.)		Rs.	Rs.	Rs.	Rs.
<i>Brought over ...</i>			1,31,609		1,31,844
<i>Kistna—</i>	Repairs to Hyderabad road from Masulipatam to Bezoarah ...	5,820			
	Do. to road from Bezoarah to the Nizam's frontier ...	10,035			
	Do. to Trunk Road No. VII from Kopperapad to Pondigal ...	3,900			
	Minor repairs to roads, &c. ...	8,855			
	Do. to Travellers' Bungalows 700	9,555			
			29,310		
	Do. to Roads (District Road, &c., Funds) ...		13,700		
			43,010		38,910
<i>Nellore—</i>	Repairs to Trunk Road No. VI from Kovoor to Arambakam, ...	16,642			
	Do. to Trunk Road from Ponengaudy back-water to 36th mile stone ...	1,104			
	Do. to Trunk Road from Kovoor to Ongole ...	7,360			
		25,106			
	Do. to Trunk Road No. VII from Moodigonda river to Kopperapad ...	2,672			
	Do. to road from Ongole to Cumbam ...	3,920			
	Do. to road from Cumbam to Kottapatam ...	1,080			
		5,000			
	Do. to road from Dorenal Pass to Kismapatam ...	5,360			
	Do. to road from the foot of Rapoor Ghaut to Goodoor ...	2,790			
	Minor repairs to roads, &c. ...	2,700			
	Do. to Travellers' Bungalows 704	3,404			
			44,332		
	Do. to Roads (District Road, &c., Funds) ...		2,020		
			46,352		44,830
<i>Cuddapah—</i>	Repairs to road from the Cantonment of Cuddapah to the Bellary frontier.	10,096			
	Do. to road from Royachoti via Madanapally to the Poonganoor frontier ...	5,616			
	Do. to road from Kazipett or 13½ mile stone to the Kurnool frontier, near Chagulmarry ...	2,945			
	Do. to road from 13½ mile stone to the Nellore frontier ...	3,510			
	Do. to Trunk Road No. XI from Cuddapah to Kalkadda, including Goolachervoo Ghaut ...	10,400			
	Do. to road from Royachoti to Kud-dri ...	3,712			
	Do. to Madras road from Kanamalapally to the North Arcot frontier ...	11,792			
	Do. to Trunk Road No. XI from Kalkadda to Kalloor ...	3,760			
	<i>Carried over ...</i>		2,20,971		2,15,584

GOVERNMENT OF MADRAS.

Part III.—(Continued.)

DETAIL OF ESTIMATE FOR REPAIRS FOR 1867-68.—(Continued.)

		ESTIMATE 1867-68.		ESTIMATE 1866-67.	
		Amount.	Total.	Amount.	Total.
COMMUNICATIONS.—(Continued.)		Rs.	Rs.	Rs.	Rs.
<i>Brought over...</i>			2,20,971		2,15,584
<i>Cuddapah—(Concluded.)</i>	Repairs to road from Madanapally via Kuddri to the Bellary frontier...	7,060			
	Minor repairs to roads, &c. ...	13,100			
	Do. to Travellers' Bungalows ...	600			
		13,700			
	Do. to Roads (District Road, &c., Funds) ...		72,591		
			2,000		
			74,591		80,677
<i>Kurnool—</i>	Repairs to road from Kurnool to Aspri ...	7,530			
	Do. to road from Aspri to Jonnagherry ...	2,320			
		9,850			
	Do. to road from Kurnool to Gooty.	7,650			
	Do. to road from Nandial to Gazulapally ...	4,460			
	Do. to road from Nandial to the Kurnool frontier ...	3,290			
	Do. to road from Gazulapally to Kistnamachettyally, including Nandicanama Ghaut ...	6,180			
	Do. to road from Kistnamachettyally to the Nellore frontier ...	2,876			
	Minor repairs to roads, &c. ...	3,200			
	Do. to Travellers' Bungalows ...	204			
		3,404			
	Do. to Roads (District Road, &c., Funds) ...		37,710		
			3,100		
			40,810		40,430
<i>Bellary—</i>	Repairs to road from Tornagal to Bellahoosey via Hospett and Raman-droog ...	10,632			
	Do. to road from Cantonment of Bellary to Tornagal ...	2,820			
	Do. to road from Bellary to Heri-hall ...	2,820			
	Do. to road from Bellary to Madhavaram ...	10,890			
	Do. to road from Alloor to Aspri and Adoni ...	2,760			
	Do. to road from Bellahoosey to Hampsagar ...	2,720			
	Do. to Trunk Road No. XII from Jollardrasy to Anantapoor ...	4,720			
	Do. to road from Jollardrasy to the Cuddapah frontier ...	11,430			
	Do. to road from Gooty via Moktapoor to the Bangalore frontier ...	6,720			
	Do. to road from Gootoor via Pennacondah to the Bangalore frontier ...	5,166			
	Minor Repairs to roads, &c. ...	15,100			
	Do. to Travellers' Bungalows ...	600			
		15,700			
	<i>Carried over ...</i>	76,378	3,36,372		3,36,691

GOVERNMENT OF MADRAS.

Part III.—(Continued.)

DETAIL OF ESTIMATE FOR REPAIRS FOR 1867-68.—(Continued.)

		ESTIMATE 1867-68.		ESTIMATE 1866-67.	
		Amount	Total.	Amount.	Total.
COMMUNICATIONS.—(Continued.)		Rs.	Rs.	Rs.	Rs.
<i>Brought over</i> ...			8,49,141		8,62,042
<i>Trichinopoly</i> —	Repairs to Trunk Road No. VIII. from the Vellaur river to Trichinopoly...	13,592			
	Do. to road from Trichinopoly to Salem ...	9,672			
	Do. to Southern Trunk Road from Trichinopoly to Madura ...	2,660			
	Do. to 13 miles of do. do. in the Poodocottah Rajah's country ...	3,110			
	Do. to road from Trichinopoly to Caroor ...	8,166			
	Do. to Southern Trunk Road from Trichinopoly to Madura between Covilpatty and the Southern limits of Trichinopoly ...	3,820			
	Minor repairs to roads, &c. ...	13,527			
	Do. to do. (District Road, &c., Funds) ...		54,547		
			2,400		
			56,947		55,251
<i>Coimbatore</i> —	Repairs to road from Ootacamund by Seegoor Ghaut to the Mysore frontier at Tippacadoo ...	2,574			
	Do. to road from Ootacamund by Goodaloor Ghaut to Goodaloor ...	2,970			
	Do. to road from Coimbatore by Palladam to Konghiem ...	4,158			
	Do. to road from Coimbatore by Pollachy and Oodamelpetta to the Madura frontier and Ambravathy river ...	4,752			
	Do. to road from the Mysore frontier by the Hassanoor Ghaut to Sattimangalam ...	2,376			
	Do. to road from Sattimangalam by Gopachettipolliem to the Errode Railway Station, with branch from Bhowany No. 1 to Chittode ...	3,564			
	Do. to road from Darapooram by Chinna Darapooram to Caroor ...	5,940			
	Do. to road from the Errode Railway Station to Collegal and the Mysore frontier by Barghoor Ghaut ...	3,960			
	Do. to road from Ootacamund by Coonoor Ghaut to the Railway Station at Coimbatore ...	9,009			
	Do. to road from Oodamelpetta by Darapooram to Konghiem ...	5,940			
	Do. to road from the Caroor Railway Station to foot of Coonoor Ghaut ...	3,564			
	Do. to Trunk Road No. V from Walliar Chuttrum to Chittode near Bhowany with Somanoor, Ootakoly, and Perindoray Railway Feeders ...	9,405			
	Do. to road from the Avanashy Railway Station to Oodamelpetta via Pulladam and Periapatty ...	8,415			
		3,960			
<i>Carried over</i> ...			9,06,088		9,17,293

GOVERNMENT OF MADRAS.

Part III.—(Continued.)

DETAIL OF ESTIMATE FOR REPAIRS FOR 1867-68.—(Continued.)

		ESTIMATE, 1867-68.		ESTIMATE, 1866-67.	
		Amount.	Total.	Amount.	Total.
COMMUNICATIONS.—(Continued.)		Rs.	Rs.	Rs.	Rs.
<i>Brought over</i> ...			9,06,088		9,17,293
<i>Coimbatore</i> —(Concluded.)	Minor repairs to roads, &c. ...	12,440			
	Do. to Travellers' Bungalows ...	700			
	Repairs to Coonoor and Seegoor—	13,140			
	Ghaut road (to bed road).—		77,787		
	(District Road, &c., Funds) ...	6,985			
	Coonoor new ghaut road (District Road &c., Funds) ...	3,520			
	Minor Repairs (District Road, &c. Funds) ...	10,323			
			20,828		
<i>Malabar</i> ...	Repairs to Trunk Road No. IV from Cannanore to the Coorg frontier ...	3,366	98,615		1,03,078
	Do. to Trunk Road No. V from Walliar by Palghaut to Ponany ...	7,029			
	Do. to road from the Tambracherry Ghaut to the Mysore frontier ...	3,960			
	Do. to road from Cannanore to the Mysore frontier by Periah Pass to Manantoddy ...	6,435			
	Do. to road from Manantoddy to Goodaloor by Sultan's Battery ...	5,346			
	Do. to road from Manantoddy to Calicut by Tambracherry Ghaut ...	5,940			
	Do. to road from the Mysore frontier at Tippacadoo by Caroor Ghaut to Areacode ...	5,940			
	Do. to road from Calicut to Palghaut by Malliaporam, Manar, and Mandoor ...	7,920			
	Do. to Cart road from Beypoor to Baliapatam ...	6,930			
	Do. to canal from Cochin to Ponany ...	5,940			
	Minor repairs to roads, &c. ...	15,561			
	Do. to Travellers' Bungalows ...	500	16,061		
	Repairs to road from Alattoor and Vadakanjeri to Vaniempara Cochin boundary (District Road, &c., Funds) ...	3,300			
	Do. to Roads.—(District Road, &c., Funds) ...	29,530			
			22,830		
<i>South Canara</i> ...	Repairs to road from Mangalore to Karcil portion of the Military road from Mangalore to Hurrayhur, leaving the Agoomby Ghaut ...	3,168	1,07,697		1,06,484
	Do. to Military road to connect Mangalore and Cannanore, leaving Trunk Road No. II near Pani-Mangalore by Vitla, to head of river and canal communication near Hosdroog ...	4,752			
	Do. to Cooloor road circuit comprising the Cooloor Ghaut, its feeder, and branches ...	6,138			
	Do. to Hulladee road circuit comprising the road diverging from the foot of Agoomby Ghaut with their branches ...	8,712			
<i>Carried over</i> ...			11,12,400		11,26,855

GOVERNMENT OF MADRAS.

Part III.—(Continued.)

DETAIL OF ESTIMATE FOR REPAIRS FOR 1867-68.—(Continued.)

		ESTIMATE, 1867-68.		ESTIMATE, 1866-67.	
		Amount.	Total.	Amount.	Total.
COMMUNICATIONS.—(Concluded.)		Rs.	Rs.	Rs.	Rs.
<i>Brought over</i> ...		...	11,12,400		11,26,855
<i>South Canara—(Concluded.)</i> Repairs to Trunk Road No. III. and continuation from Maany on Trunk Road No. II. to the foot of Munzerabad Ghaut ...		3,960			
Do. to road from Buntwall to the Charmady or Kodekall Ghaut on the Mysore frontier ...		4,158			
Do. to Trunk Road No. II from Mangalore to the foot of the Mercara Ghaut		6,534			
Minor repairs to roads, &c. ... 220					
Do. to Travellers' Bungalows 203		423			
Do. to Roads, (District Road, &c., Funds) ...			37,845		
			3,373		
			41,218		41,365
<i>Madura—</i> ... Repairs to Trunk Road No. IV. to Madras via Trichinopoly and Madura from Tinnevely and Quilon ...		16,920			
Do. to continuation from Ammanaikenoor to Madura ...		3,840			
Do. to road from Sayelgoody to Madura ...		4,230			
Do. to road from Tondy via Cottampatty to Dindigul ...		5,400			
Do. to road from Tondy via Shevagangah to Madura ...		6,220			
Do. to road from Ramnad to Madura ...		4,740			
Do. to road from Tirumungalam via Ammanaikenoor to Pulney ...		3,940			
Minor repairs to roads, &c. ... 20,000					
Do. to Travellers' Bungalows 700		20,700			
			65,990		61,972
<i>Tinnevely—</i> ... Repairs to road No. IV. via Tinnevely to Arambooly ...		19,180			
Do. to road No. VIII. from Palacottah to Tuticorin ...		3,270			
Do. to road No. IX. from Palacottah to Tenkasy ...		3,410			
Do. to road No. XII. from Palacottah to Trichendoor ...		2,560			
Do. to road No. V. from Streevellipoothoor to Tuticorin ...		12,080			
Do. to road from Shevalpatty to Ettiapooram ...		4,520			
Do. to Trunk Road No. VI. from Vamboor to Ettiapooram ...		2,820			
Minor repairs to roads, &c. ... 17,000					
Do. to Travellers' Bungalows 703		17,703			
Do. to Roads (District Road, &c., Funds) ...			65,543		
			10,800		
			76,343		71,774
TOTAL COMMUNICATIONS ...			12,95,951		13,01,966

GOVERNMENT OF MADRAS.

Part III.—(Concluded.)

DETAIL OF ESTIMATE FOR REPAIRS FOR 1867-68.—(Concluded.)

		ESTIMATE, 1867-68.		ESTIMATE, 1866-67.	
		Amount.	Total.	Amount.	Total.
MISCELLANEOUS PUBLIC IMPROVEMENT.		Rs.	Rs.	Rs.	Rs.
<i>Ganjam—</i> ... Minor repairs ...		100			
<i>Vizagapatam—</i> ... Do. ...		1,300	1,300		100
<i>Godavery—</i> ... Repairs to Cocanada Harbour ...		16,000			1,300
	Minor repairs...	600			
<i>Kistna—</i> ... Do. ...		500	16,600		16,600
<i>Presidency</i> ... Do. ...		500	500		500
<i>Madras—</i> ... Do. ...		250	500		4,000
<i>North Arcot—</i> ... Do. ...		250	250		...
<i>South Arcot—</i> ... Do. ...		140	250		...
<i>Tanjore—</i> ... Do. ...		2,280	140		140
			2,280		2,280
<i>Coimbatore—</i> ... Do. ...		700			
<i>Ootacamund</i> ... Do. ...		600	700		700
<i>Malabar—</i> ... Do. ...		325	600		600
<i>South Canara—</i> ... Do. ...		300	325		325
<i>Madura—</i> ... Do. ...		300	300		100
<i>Tinnevely—</i> ... Do. ...		300	300		100
TOTAL MISCELLANEOUS PUBLIC IMPROVEMENT ...		...	24,145	...	26,745
GRAND TOTAL...			22,80,749		25,62,811

Note.—Of the above charge Rupees 3,425, for repairs to "Civil Buildings," are debitable to Local Funds (Educational) Rupees 1,67,821, for repairs to "Communications," to "District Road, &c., Funds," and the balance Rupees 21,09,503 to Imperial Funds.

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

GOVERNMENT OF MADRAS.

Part IV.

DETAIL OF ESTIMATE FOR ESTABLISHMENTS FOR 1867-68.

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE, 1867-68.			ESTIMATE, 1866-67.
1866-67.	1867-68.			Per Mensem.	Per Annum.	Total.	
			Rs.	Rs.	Rs.	Rs.	Rs.
DIRECTION.							
<i>Office of Secretary.</i>							
1	1	Secretary to Government	2,500	2,500	30,000		30,000
1	1	Under do. to do.	600				
		Military pay	294				
34	34	Clerks from Rs. 20 to 500		894	10,728		10,728
18	18	Office Servants... ..		2,470	29,640		29,640
54	54			138	1,656		1,656
						72,024	72,024
		Presidency House rent for Under Secretary					
		Personal allowance for 2nd Uncovenanted Assistant		60	720		
		Office expenses and Contingencies		50	600		
				100	1,200	2,520	
							1,800
						74,544	73,824
Superintending Engineers.							
4	4	Superintending Engineers, 1st class	800	3,200			
4	4	Do. 2nd do.	700	2,800			
				6,000			
		Add for four Superintending Engineers not yet absorbed into 2nd class		400			
				6,400	76,800		76,800
		Military allowance of one as Colonel of Engineers	961				
		Do. do. of three as Lieutenant-Colonels of Engineers at Rs. 759 each.	2,277				
		Do. do. of two as Majors of Engineers at Rs. 577 each	1,154				
		Do. do. of two as Captains of Engineers at Rs. 294 each	588				
				4,980	59,760		69,948
72	75	Clerks from Rs. 30 to 200		4,515	54,180		53,280
8	8	Draughtsmen at Rs. 60 each		480	5,760		5,760
80	80	Office Servants		504	6,048		6,048
168	171					2,02,548	2,11,836
		Office rent at Rs. 50 each for eight Superintending Engineers		400	4,800		4,800
		Travelling allowances			14,400		14,400
		Batta for Office Establishment			3,744		3,744
		Contingencies at Rs. 30 each for eight Superintending Engineers		240	2,880		2,880
						25,824	25,824
						2,28,372	2,37,660
		TOTAL FOR DIRECTION				3,02,916	3,11,484

GOVERNMENT OF MADRAS.

Part IV.—(Continued.)

DETAIL OF ESTIMATE FOR ESTABLISHMENTS FOR 1867-68.—(Continued.)

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE, 1867-68.			ESTIMATE, 1866-67.
1866-67.	1867-68.			Per Mensem.	Per Annum.	TOTAL.	
			Rs.	Rs.	Rs.	Rs.	Rs.
CONSTRUCTION.							
<i>Engineer Establishment.</i>							
5	5	Executive Engineers, 1st Grade... ..	900	4,500			
6	6	Do. 2nd do.	750	4,500			
7	7	Do. 3rd do.	600	4,200			
8	8	Do. 4th do.	500	4,000			
				17,200	2,06,400		2,06,400
9	9	Assistant Engineers, 1st Grade... ..	400	3,600			
17	17	Do. 2nd do.	300	5,100			
				8,700	1,04,400		1,04,400
2	3	Supernumerary Covenanted Officers		741 ² / ₃	8,900		9,000
0	1	Consulting Architect		900	10,800		
1	1	Barrack Master... ..		185	2,220		2,220
		Military Pay and Allowances		4,583 ¹ / ₃	55,000		60,000
55	57					3,87,720	3,82,020
		Presidency House rent		195	2,340	2,340	
<i>Upper Subordinate Establishment.</i>							
4	4	Sub-Engineers, 1st Grade	400	1,600			
3	3	Do. 2nd do.	300	900			
7	7	Do. 3rd do.	250	1,750			
15	15	Supervisors, 1st do.	200	3,000			
26	26	Do. 2nd do.	150	3,900			
187	187	Taluk Overseers at different rates, from Rs. 60 to 100		14,515			
242	242			25,665	3,07,980		2,68,440
2	2	Mechanical Engineers	950		11,400		9,380
		Military Pay and Allowances		3,333 ¹ / ₃	40,000		42,000
						3,59,380	3,19,820
		Presidency House-rent		70	840	810	
<i>Petty.</i>							
10	10	Petty Establishment			1,80,000		1,80,000
49	49	Paumbem Establishment			1,056		1,056
		Indentured Apprentices			5,892		5,892
		50 per cent. increase to Wynad Officers.		700	8,400		8,400
59	59					1,95,348	1,95,348
<i>Range Office Establishment.</i>							
54	54	Accountants for 1st Class Ranges from Rupees 30 to 60 each		2,430			
20	20	Do. for 2nd do. at Rupees 50 each		1,600			
70	70	Do. for 3rd do. from Rupees 20 to 40 each		2,100			
144	144			5,530			
18	16	Accountants for the Presidency, Bangalore and Neilgherry Ranges from Rupees 25 to 60		735			
162	160			6,265			
		<i>Carried over</i>				9,45,628	8,97,188

GOVERNMENT OF MADRAS.

Part IV.—(Continued.)

DETAIL OF ESTIMATE FOR ESTABLISHMENTS FOR 1867-68.—(Continued.)

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE, 1867-68.			ESTIMATE, 1866-67.
1866-67.	1867-68.			Per Menssem.	Per Annum.	TOTAL.	Charges per Annum.
		CONSTRUCTION.—(Concluded.) <i>Brought over...</i>	Rs.	Rs.	Rs.	Rs.	Rs.
		<i>Range Office Establishment.—(Concluded.)</i>				9,45,628	8,97,188
87	87	Clerks from Rupees 15 to 40 ...					
52	52	Draughtsmen from Rupees 40 to 80 ...		1,735			
258	256	Peons and Lascars ...		2,160			
		50 per cent. increase for Wynad Range Office ...		1,786			
24	24	Clerks and Lascars from Rs 7 to Rs. 40 for Special Establishment. ...		104			
174	174	Goomastahs at Rs. 15 ...		412			
348	348	Lascars at Rs. 6 ...		2,610			
				2,088			
1,105	1,101						
		Temporary Establishment ...		17,160	2,05,920		2,07,264
					50,000		20,000
20	20	<i>Lithographic Department.</i>				2,55,920	2,27,264
		Draughtsmen and servants from Rs. 12 to Rs. 350 ...		1,018	12,216		12,216
		Office Contingencies ...		50	600		600
						12,816	12,816
1	1	<i>Presidency Store Department; Public Works Stores.</i>					
4	4	General Superintendent ...	660	660	7,920		7,920
15	15	Clerks from Rs. 25 to Rs. 200 ...		335	4,020		4,020
		Office Servants ...		93	1,116		1,116
1	1	<i>Workshops.</i>					
		Mathematical Instrument Maker including Apprentice allowance, &c. ...	350	350	4,200		4,200
2	6	Apprentices at Rs. 25 each ...		150	1,800		600
1	1	Foreman ...		90	1,080		1,080
4	4	Clerks from 15 to 55 Rs. ...		150	1,800		1,800
2	2	Peons ...		14	168		168
30	34					22,104	20,904
		Travelling Allowances and Batta to Office Establishment ...			1,81,256		2,04,438
		Contingencies ...			10,920		10,920
						1,92,176	2,15,358
		TOTAL FOR CONSTRUCTION ...				14,28,644	13,73,530
		ACCOUNTS.					
1	1	Controller of Accounts, 1st Class ...	800				
		Military pay as Captain of Engineers...	294	1,094	13,128		13,128
1	1	Deputy Controller ...	300				
		Military pay as Lieutenant of Engineers.	196	496	5,952		5,952
1	1	Accountant, 1st Grade ...					
1	1	Do. 2nd do. ...		400			
3	3	Do. 3rd do. ...		225			
7	6	Do. 4th do. ...	150	450			
4	5	Do. 5th do. ...	110	660			
			80	400			
				2,135			
					25,620		23,760
		<i>Carried over ...</i>				44,700	42,840

GOVERNMENT OF MADRAS.

Part IV.—(Concluded.)

DETAIL OF ESTIMATE FOR ESTABLISHMENTS FOR 1867-68.—(Concluded.)

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE, 1867-68.			ESTIMATE, 1866-67.
1866-67.	1867-68.			Per Menssem.	Per Annum.	TOTAL.	Charges per Annum.
		ACCOUNTS.—(Concluded.) <i>Brought over ...</i>	Rs.	Rs.	Rs.	Rs.	Rs.
						44,700	42,840
21	21	Assistant Accountants from Rs. 30 to Rs. 60 ...			935		
11	10	Clerks from Rs. 15 to Rs. 25 ...			205		
					1,140		
					13,680		14,580
12	12	Office Servants ...		75	900		900
						14,580	
61	61					59,280	58,320
		Presidency-House rent ...		100	1,200		
		Travelling Allowances ...			600		1,920
		Contingencies ...			600		600
						2,400	2,520
		TOTAL FOR ACCOUNTS ...				61,680	60,840

ABSTRACT OF THE FOREGOING CHARGES FOR ESTABLISHMENTS.

HEADS.	Salaries.	Travelling Allowances.	Contingencies.	TOTAL.	
				1867-68.	1866-67.
	Rs.	Rs.	Rs.	Rs.	Rs.
Direction ...	2,75,172	18,144	9,600	3,02,916	3,11,484
Construction ...	12,32,688	1,81,256	14,700	14,28,644	13,73,530
Accounts ...	59,280	600	1,800	61,680	60,840
Total...	15,67,140	2,00,000	26,100	17,93,240	17,45,854
Conservancy ...				68,691	82,196
Grand Total...	15,67,140	2,00,000	26,100	18,61,931	18,28,050
Distribution of charges {Imperial ...				18,15,224	17,87,494
{Local ...				46,707	40,556

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

GOVERNMENT OF MADRAS.

Part V.

DETAIL OF ESTIMATE FOR TOOLS AND PLANT FOR 1867-68.

Description of Articles.	Estimate 1867-68.	Estimate 1866-67.
<i>New Supplies.</i>	Rs.	Rs.
Tools ...	13,100	11,243
Plant...	11,600	5,250
Office Furniture...	1,530	3,120
Camp Equipage ...	1,200	2,710
Live Stock ...	1,500	800
Total...	28,930	23,123
Repairs and Carriage from place to place ...	41,070	16,877
Total...	41,070	16,877
Public Works Store purchase ...	...	30,000
Total...	...	30,000
Supplies from England not included in the estimates for works as per Annual Indent herewith accompanying ...	80,000	80,000
Total...	80,000	80,000
Grand Total...	1,50,000	1,50,000

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

GOVERNMENT OF MADRAS.

Part VI.

DETAIL OF ESTIMATE OF STATE EXPENDITURE ON ACCOUNT OF THE OPERATIONS OF THE
MADRAS IRRIGATION AND CANAL COMPANY FOR THE YEAR 1867-68.

ABSTRACT.

	Rs.
I.—ESTABLISHMENT ...	33,432
II.—PURCHASE OF LAND...	12,000
Total ...	45,432

I.—CONTROLLING ESTABLISHMENT.

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE, 1867-68.			ESTIMATE, 1866-67.
1866-67.	1867-68.			Per Mensem.	Per Annum.	Total.	
		CONSULTING ENGINEER FOR THE MADRAS IRRIGATION AND CANAL COMPANY.	Rs.	Rs.	Rs.	Rs.	Rs.
1	1	Consulting Engineer ...	1,000	1,000	12,000	}	15,528
		Military allowance as Captain of Engineers, including Presidency House-rent ...	354	354	4,248		
1	1	Manager ...	225	225	2,700		
4	4	Clerks at Rs. 50, 25, 20 ...	145	145	1,740	}	7,254
2	2	Accountants at Rs. 70 and 35 ...	105	105	1,260		
2	2	Draughtsmen and Estimators at Rs. 50 and 40 ...	90	90	1,080		
6	6	Moochie, Peons, and others at Rs. 10½, 7, 6, and 3 ...	39½	39½	474	}	22,782
16	16	Add Consulting Engineer's travelling al- lowance ...	...	...	...	23,502	
		Do. Office Establishment travelling allow- ance ...	...	...	...	2,000	2,000
		Office expenses and contingencies...	...	...	...	800	800
		Total of Consulting Engineer's Department <i>Establishment engaged in making over land.</i>	...	...	...	1,200	1,200
		<i>Kurnool.</i>				27,502	26,782
1	...	Deputy Collector's salary ...	...	...	...	}	4,200
		Do. Allowance...	...	...	1,080		1,080
		Do. Office Establishment ...	...	...	1,632		1,632
1	1	Surveyor ...	120	120	1,440	}	1,728
4	4	Lascars ...	6	24	288		288
4	4	Police Constables ...	6	24	288		288
		Add Office expenses and contingencies ...	...	...	4,728	}	8,928
		<i>Total Kurnool</i> ...	...	...	1,202		1,202
		<i>Cuddapah.</i>				5,930	10,130
2	...	Gumastahs under the Deputy Collector ...	...	...	...	}	480
		Add travelling allowance of do. ...	...	...	...		60
		Office expenses and contingencies ...	...	...	...		100
		<i>Total Cuddapah</i> ...	...	...	...	...	640
		<i>Nellore.</i>					
1	...	Clerk under the Deputy Collector ...	...	...	...	}	420
		Office expenses and contingencies ...	...	...	...		100
		<i>Total Nellore</i> ...	...	...	...	...	520
		GRAND TOTAL OF THE CONTROLLING ESTAB- LISHMENT ...	...	...	...	33,432	38,072

GOVERNMENT OF MADRAS.

Part VI.—(Concluded.)

II.—PURCHASE OF LAND.

Number of Item.	Particulars.	Amount of Estimate.	Computed payments to 31st March 1867.	Estimate 1867-68.	Remarks or References.
	<i>Kurnool.</i>	Rs.	Rs.	Rs.	
1	For Main Canal and branches	...	53,786	9,000	
	<i>Cuddapah.</i>				
2	Do. do.	...	4,314	3,000	
	Total	...	58,100	12,000	

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

GOVERNMENT OF MADRAS

Part VI.

DETAIL OF ESTIMATE OF STATE EXPENDITURE ON ACCOUNT OF RAILWAYS FOR THE YEAR 1867-68.

A B S T R A C T.

				Rs.	A.	P.
I.—ESTABLISHMENT	...	...	...	57,523	8	0
II.—PURCHASE OF LAND	...	...	...	1,37,372	0	0
Total	...	...	...	1,94,895	8	0

I.—CONTROLLING ESTABLISHMENT.

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE, 1867-68.			ESTIMATE, 1866-67.
1866-67.	1867-68.			Per Mensem.	Per Annum.	Total.	
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
		CONSULTING ENGINEER FOR RAILWAYS.					
1	1	Consulting Engineer.	1,756 8 0	1,756 8 0	21,078 0 0		21,078 0 0
1	1	Deputy, Consulting Engineer, 600					
		Military allow-ances ... 353 ⁵ / ₈	953 10 0	953 10 0	11,443 8 0		10,723 8 0
1	1	Examiner of Raily. Accounts. 400					
		Military Allow-ances ... 235 ³ / ₄	635 12 0	635 12 0	7,629 0 0		...
1	1	Uncovenanted Assistant ...	350 0 0	350 0 0	4,200 0 0		7,200 0 0
2	1	Clerk ...	70 0 0	70 0 0	840 0 0		1,320 0 0
0	1	Accountant ...	250 0 0	250 0 0	3,000 0 0		...
4	4	Accountants at Rupees 40, 50, 60 and 100 ...	250 0 0	250 0 0	3,000 0 0		3,120 0 0
1	1	Draughtsman ...	35 0 0	35 0 0	420 0 0		420 0 0
10	10	Peons and others, one at Rs. 5, eight at Rs. 7, and one at Rs. 10 ¹ / ₂ ...					
21	21		71 8 0	71 8 0	858 0 0		858 0 0
						52,468 8 0	
		House rent... ..	56 4 0	56 4 0	675 0 0	675 0 0	44,719 8 0
		Add for travelling allowances of Consulting Engineer, and Deputy Consulting Engineer					675 0 0
		Examiner of Rail-way Accounts ...	350 0 0	350 0 0	4,200 0 0	4,200 0 0	4,800 0 0
		Office expenses and contingencies ...	15 0 0	15 0 0	180 0 0	180 0 0	360 0 0
		Total ...	4,793 10 0	4,793 10 0	57,523 8 0	57,523 8 0	50,554 8 0

GOVERNMENT OF MADRAS.

Part VI.—(Concluded.)

DETAIL OF ESTIMATE OF STATE EXPENDITURE ON ACCOUNT OF RAILWAYS FOR THE YEAR 1867-68.—(Concluded.) II.—PURCHASE OF LAND.

Number of Item.	Particulars.	Amount of Estimate.	Computed payments to 31st March 1867.	Estimate, 1867-68.	Remarks or References.
	MADRAS RAILWAY.	Rs.	Rs.	Rs.	
	SOUTH-WEST LINE.				
	Madras	...	2,98,500	...	
	North Arcot	2,000	500	200	
	Salem	3,000	2,749 A	3,000	
	A. Compensation for lands ... Rupees 481				
	Do. for loss of crop „ 5				
	For reclaiming land unfit for cultivation „ 181				
	For loss of Revenue ... 2,082				
	Rupees 2,749				
	Coimbatore	2,000	7,962	...	
	Malabar	200	...	...	
		7,200	3,09,711	3,200	
	NORTH-WEST LINE.				
	North Arcot	500	300	500	
	Cuddapah	...	236	B 404	
	B. For payment of arrears Rupees 304				
	For payment of assessment, &c. „ 100				
	Rupees 404				
	Bellary	5,000	5,000	C 18,000	
	C. For compensation for land for a distance of 60 miles between Goon- takaloo and Toombuddra Rupees 18,000				
		5,500	5,536	18,904	
	GREAT SOUTHERN OF INDIA RAILWAY.				
	Coimbatore	34,000	25,254	D 80,268	
	D. Land for 46 miles 24 chains of Railway ... Rupees 71,289				
	For stations ... „ 8,979				
	Rupees 80,268				
	Trichinopoly	25,000	25,000	E 20,000	
	E. Land for 42 miles of Railway at an average width of 62 yards Rs. 13,000				
	Trichinopoly and Coolootally Stations 7,000				
	Rupees 20,000				
	Tanjore	32,000	18,000	15,000	
		91,000	68,254	1,15,268	
	SUMMARY.				
	South-West Line... Rupees 3,200				
	North-West Line ... „ 18,904				
	Great Southern of India Railway 1,15,268				
	Total ... 1,37,372			1,37,372	

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

PUBLIC WORKS DEPARTMENT.

APPENDICES

TO THE

BUDGET-ESTIMATE

OF THE

GOVERNMENT OF MADRAS

FOR THE YEAR

1867-68.

GOVERNMENT OF MADRAS.

APPENDIX A.

Distribution of Establishment, 1867-68.

Division or Office.	Secretary.	Superintending Engineer.	Executive Engineer.	Assistant Engineer.	Upper Subordinate.	do.	Lower	Accountants.	Clerks.	Draughtsmen.	Cashier.	Duties.
Secretary and Deputy...	2	...	...	...	...	...	...	...	34	9	...	29
1st Division.												
Ganjam ...	...	...	1	...	7	...	...	6	6	1	...	15
Vizagapatam ...	...	1	1	1	5	...	...	6	13	2	...	21
Godavery ...	...	...	2	1	14	...	...	10	15	4	...	36
2nd Division.												
Kistna ...	...	1	2	2	15	...	...	13	27	6	...	53
Nellore ...	...	...	1	...	12	...	...	6	13	3	...	30
3rd Division.												
Cuddapah ...	...	...	...	2	14	...	...	8	15	2	...	34
Bellary ...	...	1	...	2	21	...	...	12	31	3	...	60
Kurnool ...	...	...	1	...	11	...	...	6	11	1	...	25
4th Division.												
Presidency ...	...	1	5	1	6	...	...	12	16	4	...	26
Madras ...	...	...	2	1	11	...	...	6	13	3	...	30
North Arcot ...	...	...	...	2	14	...	...	10	14	3	...	33
5th Division.												
Salem ...	...	1	...	2	11	...	...	5	21	3	...	37
South Arcot ...	...	...	1	1	11	...	...	7	12	2	...	28
Bangalore ...	...	...	2	...	4	...	...	3	4	1	...	8
6th Division.												
Tanjore ...	...	1	2	2	15	...	...	8	26	5	...	50
Trichinopoly ...	...	...	2	...	9	...	...	8	11	1	...	26
7th Division.												
Coimbatore ...	...	1	1	5	16	...	...	11	28	5	...	55
Malabar ...	...	...	1	1	14	...	...	6	15	4	...	34
South Canara ...	...	...	...	1	8	...	...	6	8	1	...	19
8th Division.												
Madura ...	...	1	1	1	10	...	...	5	18	3	...	31
Tinnevely ...	...	...	...	2	14	...	...	8	14	3	...	33
Mechanical Engineer...	...	...	...	...	2	...	...	...	...	...	...	...
Public Works Stores ...	...	...	1	...	1	...	...	...	8	...	2	17
Controller's Office ...	...	...	1	1	...	...	...	37	10	...	...	12
Total...	2	8	27	28	245	1	199	383	69	2	742	

GOVERNMENT OF MADRAS.

APPENDIX B.

ESTIMATE OF THE PROBABLE RECEIPTS THAT WILL BE REALIZED BY, AND ON ACCOUNT OF, THE PUBLIC WORKS DEPARTMENT, DURING THE YEAR 1867-68.

	ESTIMATE, 1867-68.		ESTIMATE, 1866-67.	
	Amount.	Total.	Amount.	Total.
<i>Revenue, Imperial.</i>	Rs.	Rs.	Rs.	Rs.
To be realized in P. W. D., Tolls, Dues, Fees, Fines, and Refunds ...	46,000		51,300	
Rents of Buildings ...	250		200	
Sales of Produce, &c. ...	160		500	
Sales of Buildings and of Tools and Plant ...	39,000		50,000	
		85,410		1,02,000
Revenue realized in Civil Department.				
Canal Collections ...	...		77,245	
Fines, Recoveries and Refunds ...	4,279		9,350	
Sales of Buildings and old materials ...	1,741		15,194	
Rents of Buildings ...	962		179	
Sales of Produce ...	217		...	
		7,199		1,01,968
TOTAL REVENUE IMPERIAL ...	...	92,609	...	2,03,968
<i>Revenue, Local.</i>				
To be realized in P. W. D., Tolls, Dues, Fees, Fines, and Refunds ...	1,000		6,000	
Sales of Tools and Plant ...	...		700	
Sales of Produce ...	200		...	
		1,200		6,700
TOTAL REVENUE LOCAL ...	...	1,200	...	6,700
<i>Deposits.</i>				
To be realized in P. W. D., Deposits ...	8,000		1,000	
Contributions for Public Works ...	2,000		2,000	
		10,000		3,000
Do. Civil Department. For the erection of a School-house in Gooriattam ...	1,000		4,235	
		1,000		4,235
TOTAL DEPOSITS ...	...	11,000	...	7,235
Receipts by Sales of Stock ...	1,00,000		50,000	
		1,00,000		50,000

GOVERNMENT OF MADRAS.

APPENDIX C.

ESTIMATE OF RAILWAY AND MADRAS IRRIGATION AND CANAL COMPANIES' TRANSACTIONS
NOT APPEARING AS DISBURSEMENTS OR RECEIPTS OF THE PUBLIC WORKS
DEPARTMENT FOR 1867-68.

I.—EXPENDITURE FROM GUARANTEED CAPITAL.

LINES.	1867-68.	1866-67.
RAILWAY.	Rs.	Rs.
Madras Railway—North-West and South-West Lines, including Bangalore Branch	53,60,000	60,00,000
Great Southern of India Railway	1,56,000	2,92,000
Do. Erode Extension	5,34,000	15,40,000
TOTAL OUTLAY ...	60,50,000	78,32,000
Estimated receipts from sale of stores, &c., to be credited to Capital ...	14,91,334	10,03,000
TOTAL RECEIPTS ...	* 14,91,334	10,03,000
NET OUTLAY ...	45,58,666	68,29,000
MADRAS IRRIGATION AND CANAL COMPANY.		
Main Canal }	15,50,000	4,00,000
Distribution Channels }		
Establishments }		
TOTAL OUTLAY ...	15,50,000	4,00,000
Estimated receipts from sale of Stores, &c., to be credited to Capital ...	10,000	80,000
TOTAL RECEIPTS ...	10,000	80,000
NET OUTLAY ...	15,40,000	3,20,000
GRAND TOTAL ...	60,98,666	71,49,000

II.—REVENUE ACCOUNT.

LINES.	GROSS EARNINGS.		WORKING EXPENSES.		NET REVENUE.		PER-CENTAGE OF WORKING EXPENSES.	
	1867-68.	1866-67.	1867-68.	1866-67.	1867-68.	1866-67.	1867-68.	1866-67.
RAILWAYS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Madras Railway—North-West and South-West Lines, including Bangalore Branch	48,50,000	50,00,000	26,74,000	26,00,000	21,76,000	24,00,000	55.1	52.0
Great Southern of India Railway	8,63,000	4,50,000	4,31,500	2,25,000	4,31,500	2,25,000	50.0	50.0
Total ...	57,13,000	54,50,000	31,05,500	28,25,000	26,07,500	26,25,000	54.4	51.8
MADRAS IRRIGATION AND CANAL COMPANY.								
Main Canal from Soonkasala to the Pennair	75,000	...	50,000	...	25,000	...	*66	...
Total ...	57,88,000	54,50,000	31,55,500	28,25,000	26,32,500	26,25,000	66	...

* No part of the charge for Permanent Establishment has hitherto been debited to Revenue, and the maintenance of the Canal has been as yet charged to Capital. The cost of the repair of a few buildings has alone been debited to Revenue. The entry under working expenses for 1867-68, supposes that the manner of keeping the Revenue Accounts will be shortly settled, and that afterwards a proper adjustment of charges will be made.

IMPERIAL.

Statement showing the Maintenance Grants for Roads which are included in the allotments in Part III. of the Budget under the head "Communications" (Minor Repairs.)

District.	Description of Work.	Amount granted.	Total of each District.	Remarks
		Rs.	Rs.	
Ganjam.	Annual repairs to road from Chicacole to Palcondah ...	2,400		
	Do. to approaches of Chicacole Bridge	58		
	Do. to road from Teckally to Poondy	692		
	Do. to road from Kimedy to Nursannapetta	616		
	Do. to road from Chinthada to Gara... ..	845		
	Do. to road from Nursannapetta to Calingapatam	672		
	Do. to road from Kimedy boundary to Teckally	528		
	Do. to road from Teckally to Nowpada Salt Pans	480		
	Do. to road from Omeravally Salt Pans to Chicacole and Calingapatam	230		
	Do. to road from Bomally to Sunthoshaipoor	1,700		
	Do. to road from Nowpada Salt Pans to Juggennathapoor on road from Chicacole to Palconda	2,256		
	Do. to road from Berhampore to Gopalpore	1,080		
	Do. to road outside the Town of Berhampore	290		
	Do. to road connecting Beersolah on Trunk Road No. 6 with the port of Sonnappoor... ..	590		
	Do. to road on do. with the port of Gopalpore	290		
	Do. to road from Russelcondah to Mojadaga	286		
	Do. to road from do. to Kollada	290		
	Do. to road between Mojadaga and Sunkerkole	2,016		
	Do. to Aska and Darangabady road	1,536		
	Repairing completed portion of road from Ballepadra to Kurcholy	640		
	Do. do. of road from Aska via Ballepadra, Vishnuhec- rum and Belloogoonta, on the north bank of Mahanaddy river	250		
Vizagapatam.	Annual repairs to portion of Jeypore road via Sroongavara- poocottah and Casseepoor from Vizagapatam	2,450		
	Do. to road from Nursipatam to Thallapollem	931		
	Do. to road to Golgondah	465		
	Do. to road to Polaram	1,862		
	Do. to road to Kondasantha	382		
	Do. to road from Bimlipatam to Chittivalsa	1,074		
	Do. to road from Vamalavalsah to Bimlipatam	191		
	Do. to road from Ankapilly to Tatiparty	936		
	Do. to road from the Jeypoor road at the second mile from Vizagapatam via Kurrasa, Gazuvaka to Bulacheroo	1,719		
	Do. to road from Kurrasa to Gopalpatnam	382		
	Do. to road from Chittivalsa to Vizianagaram	1,146		
			17,745	
Godavery.	Annual repairs to road from Cocanada to Neelapilly ...	640		
	Do. to road from Dowlaishwaram to Rajahmundry... ..	900		
	Do. to road from Dowlaishwaram Anicut via Sappers' Camp to join road to Rajahmundry	200		
Kistna.	Annual repairs to Trunk Road No. VI. from Seetanagaram to Guntoor	1,455		
	Do. to road from Inkole to Chinna Ganjam... ..	720		
	Do. to road from Auroogolloo to Goodeevada and Bantumilly. Maintenance of Towing paths for 48 miles at 30 Rupees per mile	1,440		
	Do. do. for 27 miles at do.	1,440		
	Do. do. for 41 miles at do.	810		
		1,230		
Nellore	Annual repairs to road from Goodoor to Doogarazpatam ...	1,440		
			7,095	
Cudda- pah.	Annual repairs to road from Cuddapah to Canamalapally...	1,280		
	Do. Bugga and Rolla Bridges	240		
			1,440	

IMPERIAL.

Statement showing the Maintenance Grants for Roads, &c.—(Continued.)

District.	Description of Work.	Amount granted.	Total of each District.	Remarks.
Cuddapah.— (Concluded.)	Annual repairs to road from 3½ mile stone to Kauzipett at 1½ mile stone	Rs. 1,820	Rs.	
	Do. to road from Cheyar river to Rajempett	2,220		
	Do. to road from Pullampett to top of Raupoor Ghaut	1,820		
	Do. do. Madanapally to the Mysore frontier	730	8,110	
Kurnool.	Annual repairs for sloping the banks of the rivers Kistna and Toongabaddra	100		
	Do. to road from Kurnool to Naranoor	930		
	Do. to Secunderabad	460		
	Do. to Gadidamadgoo	1,260	2,750	
	Do. to Munteralamah Ghaut... ..			
Bellary.	Annual repairs to road from Koodatany to Kumpili	1,856		
	Do. do. Anantapoor Pass	50		
	Do. do. from Bellary via Paramadavavenhally to Joladras... ..	1,770		
	Do. do. from Moktapoor via Goottoor to Bangalore	2,070		
	Do. do. from Gooty to Kurnool frontier	1,510	7,256	
	Do. do. from Gooty to do. near Jonnagherry			
Madras.	Annual repairs to road from Madras Boundary to Yerkenjary	160		
	Do. road from Yerkenjary to Railway Station at Perambore.	914		
	Do. road from Madras limits to Trivettore, on the high road to Ennore	327		
	Do. road from Madras limits on the Basin road to Ennore...	352		
	Do. road from Red Hills, viz., Madras Boundary to Paper Mills... ..	354		
	Do. road on Colatoor tank bund	39		
	Do. road from Trivettore to Ennore	718		
	Ferry boats on the Cortellair river on the northern Trunk Road	138		
	Annual repairs to the Johanas' road turning off from the Mount Road through Sydapett towards Poonamallee	307		
	Do. road from Elphinstone's Bridge to its junction with the road to Saint Thomas' Mount near Maltby's Gate... ..	1,164		
	Do. from do. to Elliott's Beach	328		
	Do. from Marmalong Bridge to Guindy Park Gate... ..	201		
	Do. from Codambaukam	111		
	Do. from Saint Thomas' Mount to Poonamallee	1,148		
	Do. from do. to Sydapett	1,684		
	Do. from Marmalong Bridge to Valacherry Pullicarney to Trunk Road No. 8	957		
	Do. to road from Sahib's Choultry to Vendaloor Choultry, being part of southern Trunk Road	1,990		
	Do. roads in Guindy Park	708		
	Do. road from Poonamallee to Avady	904		
	Do. road from Conjeeveram to McLean's Choultry on Trunk Road No. 1	545		
	Do. road from Chingleput to Soorappen's Choultry and Trunk Road No. 1	684		
	Do. road from Chingleput to Teroocalicoondram	674		
	Do. Quarry road to Trunk Road No. 1	1,650		
	Do. to Causeway across the Palar river near Chingleput on Trunk Road No. 8	974		
	Do. road from Chotapaukam to Cheyoor	730	17,761	
North Arcot.	Annual repairs to branch road No. 10, from Vellore to Pennatoor	2,004		
	Do. road from Trivellam Railway Station to Trunk Road No. 10	476		

IMPERIAL.

Statement showing the Maintenance Grants for Roads, &c.—(Continued.)

District.	Description of Work.	Amount granted.	Total of each District.	Remarks.
	Annual repairs to road to Trivellam Town Bazaar	Rs. 184	Rs.	
	Do. road from Pallicondah to Goriattam	756		
	Do. road from Mailpathy Railway Station to Satghur	830		
	Do. road No. 10 from Vellore to Pannattoor	614		
	Do. of roads and bridges at Rancepett	530		
	Mileage allowance for Tramway Company for the road from Arcunum to Trunk Road No. 1	2,352		
	Annual repairs to road from Rancepett to Amoor	963		
	Do. road from Wallajahpett to Amoor	526		
	Do. road from the junction of Wallajahpett and Perooncanjee road to Amoor	415		
	Do. road from Cauverypauk to Sholinghur Railway Station.	630		
	Do. road from Sholinghur to do.	750		
	Do. road from Tirutany to Arcot Coopum	477		
	Do. road from do. to Ramakistnarajpett	797		
	Do. Quarry roads	502		
	Do. Pootoor to Nagalapooram... ..	1,944		
	Do. Trunk Road No. 13 from Naggery to Balapally	1,739		
	Do. road from Pootoor to Pullipat	384		
	Do. road from Pullipat to Kotarlapally	642	17,515	
	Repairs and renewals to metalling of roads at Cuddalore ...	360		
	Clearing and earth-work to the passage from Cuddalore Custom House to the Bar	960		
	Repairs and renewals to metalling and earth-work to Salt roads, Teagavelly and Gundalam	450		
	Do. of road from Choonampett Salt Pans to Alathoor	475		
	Repairing the road round Merkanam Salt Platform from Candaloo to Thambakam bridge	500	2,745	
	Repairs and renewals to metalling of 8 miles of road from Harroor to Morapoor	800		
	Do. of 5 miles of road from Otangiri to Shamalpatti	500		
	Do. of Yerkad and Salem Cattle Ghaut on the Shevaroy Hills... ..	1,140		
	Do. of 4½ miles of road from Yerkad to Nagalore	410		
	Do. of 12 miles of road from Taylor's Saddle to Shevaroy Hills, Railway Station with branch line to Nagalore, commonly called Hunter's Ghaut	1,140		
	Do. of 11 miles of road between Salem and Senkagiri-droog	523		
	Do. of 9 miles of road from Salem to Omalore	855		
	Do. of 2½ miles of road between the Town and Railway Station at Salem	1,027		
	Do. of 16 miles of road between Darampuri and Morapoor	1,140		
	Do. of 11 and ¾ miles of road to Ahtoor Ghaut	811		
	Do. of certain petty roads	2,000		
	Do. of 10 miles of road from Salem to Senkagiridroog ...	570	10,916	
	Annual repairs to Trunk Road No. IX. from lower anicut to Combaconam	1,881		
	Do. to road from Sheally to Annikaren Chuttram	732		
	Do. to road No. 1 west of Tanjore	2,280		
	Do. to road from Tanjore to the south bank of Coleroon on the road to Arealoor	760		
	Do. to road No. 15 from Combaconam to Mannargoodi	2,248		
	Do. to road No. 15 from Mannargoodi to Adirampatam	1,536		
	Do. to road No. 17 from Codavassel to Coradachery	568		
	Do. to road No. 39 from Papanasem to Ammapettah	840		
	Do. to road No. 26 from Mootopettah to Valanganny	2,464		
	Do. to road No. 30 from Mayaveram to Nagore	2,380	15,689	

Statement showing the Maintenance Grants for Roads, &c.—(Concluded.)

District.	Description of Work.	Amount granted.	Total of each District.	Remarks.
		Rs.	Rs.	
Trichinopoly.	Annual repairs to road from Trichinopoly to Tanjore via Towagoody ...	2,155	12,292	
	Do. to do. from do. to Combaconam ...	1,335		
	Do. to do. from do. to Circarpolliem ...	2,040		
	Do. to do. between Trichinopoly and Callagoody ...	173		
	Do. to do. from Trichinopoly to Vyaloor ...	370		
	Do. to do. from do. to Poodocottah ...	1,030		
	Do. to do. from do. to the Salem frontier via Toriore ...	1,580		
	Do. to do. from do. to Dindigul ...	956		
	Further grant to the road from Trichinopoly to the Salem frontier via Toriore ...	173		
	Annual repairs to road from Teroomulnandy to Coolamanikam ...	2,480		
Coimbatore.	Do. to do. from Trichinopoly to Dindigul from the Aryaur river to the boundary of the Madura District ...			
	Annual repairs to Ootacamund station roads ...	1,584	7,410	
	Do. to Wellington do. ...	1,188		
	Do. to Coonoor do. ...	792		
	Do. to road from Coonoor to Kotagherry ...	1,188		
	Do. to road from Kotagherry by Ralliah to Ootacamund ...	1,188		
Malabar.	Do. to Hill roads ...	1,500		
	Annual repairs to road from Muttanoor on Trunk Road No. 4, via Cootaparamba to Tellicherry ...	1,584	14,061	
	Do. from Yedawanah to Malliaporam ...	1,584		
	Do. to road from Areacode to Coondotthy ...	990		
	Do. from Malliaporam to Tiroor Railway Station ...	1,584		
	Do. to Palghat Railway Feeder ...	396		
	Do. to road from Angadipooram to Puttamby ...	1,485		
	Do. to Railway Feeder from Tiroovangady to Parpenangady ...	396		
	Do. to do. from Cherpacherry to Wottapolliem ...	1,089		
	Do. to do. from Panamaram to Kalputty ...	990		
	Do. to do. from Tanoor to Tanoor Railway Station ...	198		
	Do. to do. from Ponany to Tiroor Station ...	990		
	Do. to road from Manantoddy to foot of Cootiaddy Ghaut ...	2,475		
	Do. to Sultan's canal ...	300		
Madura.	Maintenance to road from Meylore towards Tanjore via Tripatore ...	1,320	8,595	
	Do. to do. from Carriapatty via Aroopocottah to Tuticorin ...	2,020		
	Do. to do. from Oosalempatty to Tiroomangalam ...	820		
	Do. to do. from Pereaculam via Poombauray to Pulney ...	607		
	Do. to sand bank channel ...	1,664		
	Do. to Salt branch road from Morecolam to Ettivial ...	1,206		
	Do. to branch Salt road to Moothooragoonathapatnam ...	848		
	Do. to branch Salt road to Vuttanam ...	110		
Tinnevely.	Maintenance to road No. 11 from Palamcottah to Calladacoorchy ...	1,740	6,900	
	Do. to road from Nalloor to Coilpatam Salt Pan ...	450		
	Do. to road No. 1 from Tiroomangalam via Streevallipootoor to Tenkasy ...	1,920		
	Do. to road No. 10 from Tenkasy to Calladacoorchy ...	1,940		
	Do. to branch road from Trunk Road to Arasady Salt Pan ...	550		
	Do. to beach road at Tuticorin ...	300		

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

Initial
no 516/68

*Proceedings of the Madras Government, Public Works Department,
7th February 1865.*

Memorandum of works the allotments for which in the Budget for 1865-66 are not to be appropriated without the special sanction of Government.

WORKS.	AMOUNT ALLOTTED FOR 1865-66.		
	New works.	Repairs.	Total.
	RS.	RS.	RS.
KISTNA.			
Annual repairs to Road No. VI from Seetanagaram to Guntoor, 16 miles...		*	
		2,400	
		2,400	2,400
PRESIDENCY.			
Constructing new Barracks for two Garrison Batteries over the present Bombproof ...	80,000		
Supplemental estimate for the Foundry at Chepauk ...	6,780		
	86,780		86,780
MADRAS.			
Trunk Road No. 1 from Conjeeveram to McLean's Choultry ...		300	
		300	300
NORTH ARCOT.			
Mileage allowance to Tramway Company for the road from Arconum to Conjeeveram, 17 miles, at 250 Rs. per mile...		4,250	
2nd class road from Nagery to Karcumbady and Balapally, 26 miles ...		1,925	
		6,175	6,175
COIMBATORE.			
Annual repairs to road from Koodoomoody to Kanghiem, 5 miles, at 110 Rupees per mile ...		550	
Do. to road from Mallicopalliem to Chennamalay, 17 miles, at 110 Rupees per mile ...		1,870	
Do. to road from Karkoor to Neroor, 5 miles, at 110 Rs. per mile ...		550	
Do. to road from Koodoomoody to Paramathy, 5 miles, at 110 Rupees per mile ...		550	
Do. to road from Koodoomoody to Paramathy, 4 miles, in the Erode Range ...		440	
Do. to road from Neroor to Koodoomoody by the banks of the Cauvery, 4 miles, at 110 Rupees per mile ...		440	
Do. to road from Koodoomoody to Chennadarapuram, 5 miles, at 110 Rupees per mile ...		550	
Annual repairs to road from Caroor to Dindigul, 12 miles, at 110 Rupees per mile ...		1,320	
Do. to road from Koodoomoody to Chinnadarapuram ...		1,320	
Do. to road from Caroor to Arvacoorchy and Dindigul, 22 miles, at 110 Rupees per mile ...		2,420	

* Application should be made in due course for the disbursement of the sums entered in this column.

*Proceedings of the Madras Government, Public Works Department,
7th February 1865.*

Memorandum of works &c.,—(Concluded.)

WORKS.	AMOUNT ALLOTTED FOR 1865-66.		
	New works.	Repairs.	Total.
COIMBATORE.—(Concluded.)			
	RS.	RS.	RS.
Annual repairs to road from Caroor to Vengal, 7 miles, at 115 Rs. per mile		*	
Do. to road from Koodoomoody to Kanghiem, 18 miles, in the Caroor Range at 110 Rupees per mile		770	
		1,980	
		12,760	12,760
MALABAR.			
New Artillery Barracks at Cannanore	75,000		
Grand Powder Magazine at Cannanore	20,000		
Annual repairs to coast road from Beypore to Balliapatam, 70 miles, at 110 Rupees per mile		7,700	
	95,000	7,700	1,02,700

* Application should be made in due course for the disbursement of the sums entered in this column.

Signed Charles A. P. O. R. Colonel, R. E.,
Secretary to Government.

*Proceedings of the Madras Government, Public Works Department,
7th February 1865.*

Memorandum of works for which estimates should be submitted without delay.

WORKS.	Amount allotted.
GANJAM.	RS.
Making a road from Aska to Darangabady via Sooradah...	15,000
VIZAGAPATAM.	
Pettah Ghát road ...	15,000
PRESIDENCY.	
Supplemental estimate for the Family Quarters in the Fort	10,680
Do. for completing the General Hospital new wing and upper story	29,709
MADRAS.	
Constructing Salt platforms at Cheyoor (revised estimate.)	1,950
Excavating Boat channels at do. (do.)	10,000
BANGALORE.	
Constructing New Dragoon Barracks at Bangalore (revised estimate)	1,00,000
TANJORE.	
Re-building portion of the Coleroon anicut and adding aprons	26,374
COIMBATORE.	
Construction of a building to amalgamate the Madras Male and Female Asylums with the Lawrence Asylum (revised estimate)	1,48,542
Coonor Ghát new trace	40,000
Burgoor Ghát new trace	15,000
Distributing sluices to irrigate channels in the Caroor Taluq*	6,708
MALABAR.	
Caroor Ghát and road to Tippacadoo	30,000
Road from Mysore frontier by Sultan's Battery and Kalpatty to Tambracherry Ghát	20,000
Purchase of land at Cannanore for Military purposes	10,577
Completing the Terriote road	14,000
Goodalore Ghát new trace	17,000
Periah Ghát new trace	14,500
SOUTH CANARA.	
Minor drains and bridges on road to connect Mangalore and Cannanore by Vitla	5,000

* The Superintending Engineer should apply for sanction to the estimates submitted with his letter No. 25, dated 8th June 1864.

Signed Charles A. P. O. R. Colonel, R. E.,
Secretary to Government.

59

*Proceedings of the Madras Government, Public Works Department,
7th February 1865.*

Read the following papers :—

No. 150. Circular from Colonel R. STRACHEY, R. E., Secretary to the Government of India, Public Works Department, dated Fort William, 6th January 1865, No. 2:—

Public Works Budget Grants for 1865-66.

1. In announcing to Local Governments and Administrations the distribution of the Public Works Budget grants for 1865-66, which has been determined upon by the Government of India, the Governor General in Council desires to state briefly the considerations upon which the general estimate has been framed, and apportioned among the different services which have to be provided for from it, and also those upon which the distribution of the total grant has been made among the different provinces which have to share in the grant.

2. It may first be useful to refer to the amounts of the grants given during the last six years. Exclusive of the allotments for State expenditure on guaranteed enterprise they have been in round numbers as follows:—

	Lakhs.
1859-60	368
1860-61	337
1861-62	342
1862-63	365
1863-64 grant made at commencement of year ...	413
„ including grants made during the year ...	451
1864-65 original grant at commencement of year...	433

<p>* To Bombay 10 lakhs „ Bengal 1½ „ „ Hyderabad.. .. 1½ „ „ British Burmah.. 2 „ <hr style="width: 100px; margin-left: 0;"/> 15 „</p>	<p>3. An addition of 15 lakhs* has also been made during the current year to the grant entered above, and a further addition of 15 lakhs to Bengal, of 2 lakhs to Madras, and 1½ lakhs to the Central Provinces has been recommended to the Financial Department.</p>
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4. The above figures do not include the funds granted from the proceeds of land sales at Bombay, which though brought within the scope of the Budget estimate and orders financially, are dealt with in a special manner, and it will therefore be understood that the present observations and orders do not affect the application of this fund.

5. The Governor General in Council has resolved in the Financial Department that the total Public Works grants for the coming year shall be taken at 470 lakhs (of which 70 lakhs is to be regarded as a special grant for new Military Buildings,) or 37 lakhs in excess of the grant made at the commencement of the current year, and 7 lakhs in excess of the probable final grant as detailed above, this sum being exclusive of the State expenditure for Railways.

6. The first point to be considered is the distribution of the total grant among the main classes of expenditure which have to be provided for, viz., Military Works, Civil Buildings, Establishments, and Works of Public Improvement. The distribution of the grant for the current year among these heads, including the charge for Establishments, was given approximately in Sir C. Trevelyan's Financial Statement as follows:—

	Lakhs.
Ordinary Military Works	65
New ditto	30
Civil Buildings	57
Works of Public Improvement... ..	281
Total ...	433

2 *Proceedings of the Madras Government, Public Works Department,*
7th February 1865.

and the grants, as finally made upon a detailed review of the provincial estimates, and with the charges for establishments separated, were actually as follows :—

	Lakhs.
Military Works, including the special grant of 30 lakhs	85
Civil Buildings	58
Establishments	79
Works of Public Improvement and cost of stores from London...	211
Total	433

7. In making the corresponding apportionment of the funds provided for the coming year the Governor General in Council finds that the position of the Government, as regards one of the great heads of charge, has become much altered since the last distribution took place. The determination of the exact distribution of the European Army to be maintained in India, and of the character of the standard designs for barrack buildings—questions which have been for some time under the consideration of the Government of India—have now been so far definitively disposed of as to admit of the immediate commencement of new barracks at many stations of the Army. It may be expected that an outlay of from eight to ten millions sterling (including the cost of establishment) will be required to carry out a complete system of improved barrack accommodation throughout India, allowing for the construction of entirely new barracks at some stations, for the improvement of existing buildings at others, and for the provision of miscellaneous works in connexion with them. Obviously these works should be constructed in the shortest possible time, and progress should be limited only by the power of the executive officers to provide the required labor and building materials, and to furnish the necessary detailed plans and estimates, based upon the standard designs which have been adopted by the Government of India for general use. The Government of India is therefore prepared to supply funds for new Military buildings to such extent and as fast as may be required until the works are completed.

8. The special grant for this object for 1865-6 will be 70 lakhs, whereby the total grant for Military Works of every kind will be increased from 85 lakhs for 1864-5 to 125 lakhs for 1865-6.

9. On a review of the best information available as to the facts bearing on the case, this sum has been distributed as below among the different Local Governments and Administrations.

	Lakhs.
Madras...	16
Bombay	23
Bengal	6½
North Western Provinces	26
Punjab	22
Oudh	4½
Central Provinces	7
British Burmah	7
Hyderabad...	6
Straits Settlements	½
Rajpootana and Central India	6½
Coorg...	0
Total	125

10. Passing to the head Civil Buildings, the Governor General in Council observes that here too an increased expenditure must be looked for during the coming year, chiefly on account of jails in Bengal, Oudh, the Central Provinces, Berar, and British Burmah (Port Blair). There will also be a considerable expenditure in Bengal for the new High Court at Calcutta. In other provinces also there are many heavy calls for Civil Buildings. The estimated outlay on jails during the current year is as much as eight lakhs, and the Governor General in Council considers that in 1865-6 not less than 15 lakhs should be provided; and as no reduction of charges can

Proceedings of the Madras Government, Public Works Department, 3
7th February 1865.

be looked for under the general items of Civil Buildings, this part of the estimate cannot safely be taken at less than seven lakhs in excess of the estimate for 1864-5, or 65 lakhs, in all, which may be thus distributed :—

	1864-5.	1865-6
Madras	9½	9½
Bombay	6½	6½
Bengal	13½	17½
N. W. Provinces	9	10
Punjab	5½	5
Oudh	3	3
Central Provinces	2½	4
B. Burmah (including Port Blair.)	4½	7½
Hyderabad...	½	1½
Straits Settlements	1	½
Rajpootana and C. India } Coorg.	1½	
	58	65

11. It may be remarked here that the special fund derived from the sale of lands at Bombay will provide the means for constructing the Civil Buildings in that city, which elsewhere require grants from the general revenues.

12. The Establishment charges may be taken at 80 lakhs against 79 lakhs during the current year.

The total estimate would therefore stand thus :—

	Lakhs.
Military Works	125
Civil Buildings	65
Establishments	80
Balance available for Works of Public Improvement	200
	470

13. The grant for works of Public Improvement for the current year was 211 lakhs, so that there will be a reduction of 11 lakhs, of which 8 lakhs will be due to the increased grants of 7 lakhs under Civil Buildings, and 1 lakh under Establishments, and 3 lakhs to a reduction of the total Public Works grant, exclusive of the part devoted to Military Works.

14. Having given careful consideration to the claims of the different parts of India to share in this grant, their wants, and the present state of the works in progress; and having regard especially to the fact that any fluctuations in the rate of outlay in each province should be made as gradual as possible from one year to another; the Governor General in Council has determined to distribute the available sum as follows :—

	Lakhs.
Madras	32
Bombay	41½
Bengal	32½
N. W. Provinces	31
Punjab	21
Oudh	9
Central Provinces	14
British Burmah	8
Hyderabad	3½
Straits Settlements	1½
Rajpootna Circle	5½
Coorg	½
Total...	200

4 *Proceedings of the Madras Government, Public Works Department,*
7th February 1865.

15. In making this announcement the Governor General in Council desires it may be understood that the distribution is final, and must be made to suffice for all wants likely to occur during the year. Owing to the large increase given, 37 lakhs, above the total grant of last year, it will be necessary to discontinue the practice of making extra grants during the course of the year, excepting under circumstances of a really extraordinary nature, and therefore all urgent wants not provided for in the Budget Estimate will have to be met by reductions of the appropriations made for some less urgent works.

16. Further, His Excellency in Council observes that although the increase in the grant now sanctioned for 1865-6, over that given in 1864-5, is mainly due to the ascertained requirements of the Military and Civil Administration, yet the grant provides also for maintaining the expenditure for the prosecution of works of Public Improvement almost at the present high rate. It must, however, be understood that the Government of India may not be prepared to maintain for a longer period than the coming year what must be held to be an exceptionally high rate of expenditure; and that all proposals for beginning any new projects will be closely scrutinized when the Budget Estimates come under review, and that any which do not appear of sufficient importance to be entertained at present are liable to be struck out of the estimates, *a corresponding reduction being made of the total Budget grant of the province concerned.* The Local Governments will perceive that in the face of the large extraordinary outlay required for completing the barracks for European troops, it will become the duty of the Government of India to restrain to some extent the expenditure on Works of Improvement, which has been so largely increased during the last two years. Irrespective of the financial aspect of the question, the provision of the needful establishments for supervising the Military works will almost certainly call for some transfer of officers from the works of Public Improvement to the Military Buildings, and a corresponding temporary suspension of the former. It will continue to be the earnest desire of the Government of India to appropriate as large a sum as possible to Works of Improvement, but it is proper at the present time to draw attention to the facts now stated, and to the possible reduction for a time of the grants for works of public improvement until the more pressing requirements for Military Buildings are disposed of.

17. The Governor General in Council takes this opportunity of stating that the Secretary of State for India has ruled that in future no work estimated to exceed Rupees 10,000 in cost, which has not been entered and passed in the Budget Estimate, can be undertaken without the previous approval of the Government of India. This rule will call for additional care in the preparation of the estimates, and the Government of India under the circumstances just recited will, for the present, continue to watch carefully all proposals to put in hand new works, until it is satisfied that the rate of Public Works Expenditure has been brought within those limits which are suited to the financial requirements of the State.

18. Before leaving this subject the Governor General in Council also wishes to state in general terms that the Government of India have had for sometime under consideration the question whether the general revenues of India should not be relieved of a part of the charges now borne against the Public Works Estimates, which may reasonable be transferred elsewhere. The charges for repairs of roads may especially be referred to. These are of course increasing year by year, as new lines of road are completed and have to be maintained, and in some provinces they already form a large proportion of the total expenditure on Works of Public Improvement. At the present rate of progress the time must soon come when the Government will find considerable difficulty in continuing the present large grants from the imperial revenues for the construction of new roads, unless some means be found for meeting the charges for the maintenance of those already constructed; and the question of providing for these charges by the imposition of new, or the increase of existing local cesses, may usefully be taken at once into consideration by Local Governments and Administrations.

Proceedings of the Madras Government, Public Works Department, 5
7th February 1865.

19. The total grants for 1865-6, excluding those for State expenditure on guaranteed railways, will be as follows:—

	Lakhs.
Madras...	70½
Bombay...	86
Bengal...	68
North Western Provinces...	80½
Punjab...	60
Oudh...	19½
Central Provinces...	30
British Burmah...	25¾
Hyderabad...	12½
Straits Settlements...	3½
Rajpootana and Central India...	13½
Coorg...	1

20. The Table attached contains an abstract of the figures which have been referred to in this Resolution. The Budget Estimate should now be framed in accordance with it, the following conditions being understood:—

1st.—That the part of the estimate of each province devoted to Military Works must be considered to be fixed, so far that it is not available for increasing the other parts, although, if not required in full, it may be reduced, a corresponding reduction being made in the total of the estimate.

2nd.—That the sums indicated for Civil Buildings, Works of Public Improvement, and Establishment, are only approximately stated and are liable to variation at the discretion of the Local Government when the detailed estimate is framed; it being understood that all necessary Civil Buildings have to be properly provided for, especially all needful charges for the improvement of Jails, and that the aggregate of the three items is not to exceed the sum herein assigned.

3rd.—That the grant for works of Public Improvement includes all provision for land required for Public Works, and all State expenditure on guaranteed irrigation works, and railways not guaranteed, and the value of all stores to be supplied on Indent from London.

4th.—That the State expenditure for guaranteed railways is to be in addition to the grants now assigned, the estimate for each Local Government being framed as usual on the actual requirements of the year, and according to the new form of Budget Estimate.

5th.—That the grant to Bombay to be met from the land sales fund will be additional to the grant now allotted to that Presidency, and will be added in the Budget Estimate when it is prepared.

(Signed) R. STRACHEY, Colonel, R. E.,
Secy. to the Govt. of India.

(Signed) E. C. S. WILLIAMS, Captain, R. E.,
Under Secy. to the Govt. of India.

6 *Proceedings of the Madras Government, Public Works Department,
7th February 1865.*

Abstract of P. W. Grants for 1865-6, excluding State Expenditure on Guaranteed Railways.

	Military Works (Fixed Grant).	Civil Build- ings (Ap- proximate).	Establish- ment (Ap- proximate).	Works of Public Im- provement (Approximate).	Total Grant 1865-6 (Fixed).
	Lakhs.	Lakhs.	Lakhs.	Lakhs.	Lakhs.
Madras...	16	9½	13	32	70½
Bombay	23	6½	15	41½	86
Bengal	6½	17½	11½	32½	68
N. W. Provinces	26	10	13½	31	80½
Punjab... ..	22	5	12	21	60
Oudh	4½	3	3	9	19½
Central Provinces	7	4	5	14	30
British Burmah	7	7½	3½	8	25¾
Hyderabad	6¼	11¼	1½	3½	12¼
Straits Settlements	½	¾	¾	1½	3½
Rajpootana and Central India*	6½	0	1¼	5½	13¼
Coorg	0	0	½	½	1
Total ...	125	65	80	200	470

* The large grant to Rajpootana and Central India is due to the transfer from the Bombay Presidency of the Military works at the stations of Mhow, Nusseerabad, and Neemuch; a division of the Agra and Bombay Road; and sundry other Civil works.

No. 151. From the Secretary to the Board of Revenue.

Statement of Irrigation works, &c. | (Here enter 9th December 1864.)

No. 151A. From do. do.
Do. From do.
(Here enter 12th December 1864.)

No. 151B. From do. do.
(Here enter 13th December 1864.)

No. 151C. From do. do.
(Here enter 13th December 1864.)

No. 151D. From do. do.
(Here enter 20th December 1864.)

No. 151E. From do. do.
(Here enter 21st December 1864.)

No. 151F. From do. do.
(Here enter 23rd December 1864.)

No. 151G. From do. do.
(Here enter 6th January 1865.)

No. 151H. From do. do.
(Here enter 10th January 1865.)

No. 151I. Controller of Public Works Accounts.
Budget of Salaries for 1864-65. | (Here enter 10th January 1865, No. 2,138.)

No. 151J. Proceedings Madras Government, Revenue Department.
Conservancy Establishment. | (Here enter 24th January 1865, No. 104.)

No. 151K. Controller of Public Works Accounts.
Statement of Cash balances, on the 1st May 1865. | (Here enter 26th January 1865, No. 2,264.)

*Proceedings of the Madras Government, Public Works Department, 7
7th February 1865.*

No. 151L. Deputy Auditor and Accountant General.

Estimate of probable receipts on account of } (Here enter 2nd February 1865, No. 189.)
Public Works for 1865-66.

No. 151M. Controller of Public Works Accounts.
Estimates of receipts. | (Here enter 2nd February 1865, No. 2,316.)

No. 151N. Superintending Engineer, 2nd Division.
Budget Lists for 1865-66. | (Here enter 20th October 1864, No. 91.)

No. 151O. From do. 4th Division.
(Here enter 31st October 1864, No. 3,845.)

No. 151P. From do. 8th Division.
(Here enter 31st October 1864, No. 1,632.)

No. 151Q. From do. 1st Division.
(Here enter 14th November 1864, No. 867.)

No. 151R. From do. 3rd Division.
(Here enter 15th November 1864, No. 141.)

No. 151S. From do. 6th Division.
(Here enter 16th November 1864.)

No. 151T. From do. 7th Division.
(Here enter 12th December 1864, No. 205.)

No. 151U. From do. 6th Division.
(Here enter 10th January 1865, No. 2,378.)

No. 151V. From do. 5th Division.
(Here enter 22nd November 1864.)

No. 151W. From do. 3rd Division.
(Here enter 2nd December 1864.)

No. 151X. Superintending Engineer, 3rd Division.
Budget Lists for 1865-66. | (Here enter 8th December 1864, No. 153.)

No. 151Y. Do. do. 5th Division.
(Here enter 13th December 1864, No. 1,616.)

No. 151Z. From do. 4th Division.
(Here enter 15th December 1864, No. 4,711.)

No. 151AA. From do. 8th Division.
(Here enter 18th December 1864.)

No. 151BB. From do. 1st Division.
(Here enter 21st December 1864, No. 1,121.)

No. 151CC. From do. 2nd Division.
(Here enter 16th December 1864.)

No. 151DD. From do. do.
(Here enter 16th December 1864.)

No. 151EE. Consulting Engineer, Irrigation and Canal Company.
Submits Budget Statement for 1865-66. | (Here enter 14th December 1864, No. 179.)

No. 151FF. Do. for Railways.
Do. do. for 1865-66. | (Here enter 21st December 1864, No. 705.)

No. 151GG. Inspector General of Police.
Budget of the Police Department. | (Here enter 17th November 1864.)

No. 151HH. Officer in charge of the Store Department.
Estimate of Tools and Plant. | (Here enter 15th February 1865.)

Indents on London, expected to be supplied in } (Here enter do. do.)
the year.

No. 151II. Municipal Commissioners.
Budget of Works to be executed by this Department. | (Here enter 31st October 1864.)

8 *Proceedings of the Madras Government, Public Works Department,*
7th February 1865.

No. 152. ORDER THEREON, 7th February 1865, No. 361.

1. In their Circular No. 2 of 1864, above recorded, the Government of India allot a sum of Rupees 70,50,000 for Public Works in this Presidency for the year 1865-66, to be distributed as follows:—

	RS.
For works under "Military"	16,00,000
For do. under "Civil Buildings"	9,50,000
For works of Public Improvement, to include "Agricultural," "Communications," Miscellaneous Public Improvements, "Stores," and State expenditure on account of the Madras Irrigation and Canal Company	32,00,000
For Establishments	13,00,000
	<hr/> 70,50,000

2. The Government of India observe that the sum set apart for Military works is to be considered as fixed, and that if not required in full, a corresponding reduction must be made in the total of the Budget estimate. With regard to the other appropriations, they observe that the sum indicated under each head has been only approximately stated, and is liable to variation at the discretion of this Government.

3. The Governor in Council is satisfied that it will be impossible to effect any reduction in the total assignment for this Presidency, or to appropriate so large a sum as Rupees 16 lacs to Military works without causing serious inconvenience to other Departments of the public service, and entailing a heavy loss on the State from the sudden stoppage of numerous works, other than "Military," which are now in progress, and are not likely to be completed by the 1st May next. His Excellency is, moreover, of opinion that it would be impracticable advantageously to expend Rupees 16 lacs on works purely Military, whereas in this Presidency, these are confined to a few stations at which labor is scarce and materials far from readily procurable.

4. Entertaining these opinions, the Government have resolved to appropriate the grant for the ensuing year in such manner as appears to them most likely to ensure its being laid out to the best advantage. A full report will be made to the Government of India of the circumstances under which the distribution ordered by them has been departed from.

5. The Budgets submitted by the Superintending Engineers amount to a sum far in excess of the assignment for 1865-66. After much careful consideration, the Government have decided on the distribution of this amount in the manner shewn below:—

	RS.
New Works	19,97,000
Repairs	25,00,000
Reserve (grant for Minor Works)	6,90,000
Stores expected from England and to be purchased in India, as also charges for freight, landing, shipping, repairing, cleaning, &c.	1,50,000
Establishments including Rupees 1,00,000 on account of extra temporary Establishments hitherto debited to Works	16,13,000
Deduct amount to be charged against District Road, Educational, &c., Funds on account of works which are likely to be carried out by the Officers of the Public Works Department	50,000
	<hr/> 15,63,000
State expenditure on account of the Madras Irrigation and Canal Company	1,50,000
	<hr/> 70,50,000

6. The estimates of works to be executed from Local Funds by Officers of the Public Works Department not having yet been received, the Government have been unable to incorporate them in the out-going Budget, as directed by the Government of India.

Proceedings of the Madras Government, Public Works Department, 9
7th February 1865.

7. In some cases Superintending Engineers have applied for funds on account of works, not yet commenced, to the exclusion of others upon which large sums of money have been expended; but as it is undesirable for many reasons that works already begun should be permitted to remain in an unfinished state, or that their execution should unnecessarily be carried over a series of years, and as it is better to concentrate the energies of the Department in the systematic completion of such works, than to fritter away money on numerous projects, with but little prospect of their being finished within a reasonable time, the Government have resolved, in preparing Part II. of the Budget, to adhere even more closely than in former years, to the principle of providing, in the first instance, to as great an extent as the funds at their disposal will admit, for the prosecution of all works which are not expected to be completed by the 30th April next.

8. Upon this principle, the amount available for new works has been distributed as follows:—

	RS.
For incomplete works under "Military"	3,43,810
For do. other than "Military"	13,75,523
For works not yet commenced under "Military"	2,37,667
For do. other than "Military"	40,000
	<hr/> 19,97,000

9. In this distribution, provision has been made to the extent of Rupees 5,81,477 for Military works.

- " 24,823 for Taluq and other Cutcheries appertaining to the Revenue Department.
- " 30,008 for Salt works.
- " 37,519 for Court Houses.
- " 1,60,550 for Jails.
- " 3,500 for Ecclesiastical buildings.
- " 70,000 for Police buildings.
- " 77,901 for Public buildings.
- " 3,46,370 for Irrigation works.
- " 6,53,255 for Communications, including Salt roads and Canals for the conveyance of Salt.
- " 11,597 for works classed under "Miscellaneous Public Improvement."

10. It will be observed that the only three works, other than Military, which it is proposed to make exceptions to the rule that no new works shall be begun till those already in progress are completed, are the new Foundry, which for several years it was contemplated to erect at the Mint, but which will now be built in connection with the Public Works Workshop at Madras; the Channel, 11½ miles in length, from the northern end of the Pooniar anicut in the South Arcot District for which a special grant was applied for in Major Stewart's letter, No. 2,674, dated 14th September last, and the anicut across the Mahinmattanuddee in the same District, on the completion of which an annual return of upwards of 30 per cent. on the estimated cost* is confidently expected. For these works Rupees 40,000 have been provided.

* Rupees 34,750.

11. The sum applied for by the Inspector General of Police on account of Huts, Station houses, &c., required in the several Districts is Rupees 80,000.† The Government regret that they have been unable to provide a larger grant than Rupees 75,800.‡ It will be distinctly understood that this amount is available for expenditure only on sanctioned estimates.

† Rupees	74,200 for New Works.
"	6,800 for Repairs.
‡ Rupees	70,000 for New Works.
"	5,800 for Repairs.

See G. O., No. 78, dated 11th January 1865.

12. The Government of India having again ruled that charges for the construction and repair of Travellers' Bungalows should be debited to Local Funds, no provision for works of that description has been made in Parts II. and III. of the out-going Budget.

10 *Proceedings of the Madras Government, Public Works Department,*
7th February 1865.

13. To enable the Government to estimate the requirements of the several Districts for the repair of Irrigation works, the Board of Revenue were requested, in paragraph 89 of Proceedings No. 381, dated 6th February 1864, to submit an annual Statement of the number of works of that class in each District; the revenue dependent thereon; the number requiring repair, and the amounts the Collectors considered should be expended during the ensuing year. From the Statements submitted by the Board, with the letters above recorded, the Government observe that the total amount represented to be required during 1865-66 is Rupees 16,92,542, as shewn below :—

	Rs.
Ganjam	30,795
Vizagapatam	4,040
Godavery	1,97,264
Kistna	Not received.
Nellore	2,00,000
Bellary	42,339
Cuddapah	98,920
Kurnool	30,000
North Arcot	75,000
Madras	2,28,160
Presidency	Not received.
South Arcot	Do.
Salem	1,83,719
Tanjore	1,41,000
Trichinopoly	93,057
Malabar	2,700
Coimbatore	1,17,518
South Canara	Not received.
Madura	64,030
Tinnevelly	1,84,000

14. These demands being greatly in excess of the sums usually assigned, the Government have been unable to comply with the requisitions of the local Revenue Officers, and they regret that it has been found utterly impossible, with due regard to the demands under other heads, to allot a larger sum than Rupees 10,00,000 as follows :—

	Rs.
Ganjam	14,600
Vizagapatam	6,000
Godavery	1,70,000
Kistna	1,11,000
Nellore	40,000
Cuddapah	33,000
Bellary	69,690
Kurnool	20,068
Madras	95,000
Presidency	2,000
North Arcot	61,000
South Arcot	60,608
Salem	20,464
Tanjore	1,13,000
Trichinopoly	60,079
Malabar	1,350
Coimbatore	37,221
South Canara	...
Madura	36,100
Tinnevelly	48,820

15. The Governor in Council is satisfied that this assignment is considerably less than actual requirements; but as it is all that can be spared from the limited assignment of Rupees 70½ lacs for Public Works of every description, His Excellency trusts that the Superintending Engineers will arrange, in communication with the Collectors, for the allotment for each District being laid out to the best advantage.

Proceedings of the Madras Government, Public Works Department, 11
7th February 1865.

16. After careful consideration of the demands on account of Minor New Works, estimated to cost less than Rupees 500 each, the Governor in Council resolves to allot a sum of Rupees 1,00,000 for the several Districts of this Presidency.

17. This amount is Rupees 32,000 in excess of the allotment for the current year, and the Government hope that it will be found sufficient to meet all urgent requirements. The sum assigned to each District, as shewn in the following Statement, will be at the disposal of the local Officers after the 1st May next :—

Districts.	Under Military.	Under Civil Buildings.	Under Agricultural.	Under Communications.	Under Miscellaneous Public Improvement.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjam	...	...	3,000	1,000	...	4,000
Vizagapatam	...	...	2,000	1,000	...	3,000
Godavery	...	...	5,000	...	...	5,000
Kistna	...	...	6,000	...	...	6,000
Nellore	...	...	5,000	1,500	...	6,500
Cuddapah	...	...	3,000	...	...	3,000
Kurnool	...	...	3,000	...	...	3,000
Bellary	3,000	...	2,000	...	...	5,000
Madras	750	250	7,000	...	...	8,000
Presidency	1,000	3,000	...	...	...	4,000
North Arcot	300	500	6,200	...	...	7,000
South Arcot	...	600	6,000	400	...	7,000
Salem	150	400	2,200	250	...	3,000
Bangalore	4,000	...	...	...	...	4,000
Tanjore	...	2,000	7,000	500	...	9,500
Trichinopoly	1,500	500	5,000	500	...	7,500
Malabar	500	...	500	2,000	...	3,000
Coimbatore	500	500	500	1,500	...	3,000
South Canara	...	...	...	2,000	...	2,000
Madura	...	750	1,800	700	...	3,250
Tinnevelly	...	750	1,800	700	...	3,250
Total.....	11,700	9,250	67,000	12,050	...	1,00,000

18. The restrictions imposed in paragraph 108 of the Orders on the Budget for the current year apply equally to the works entered in the Budget for 1865-66.

19. Superintending Engineers will be requested to submit, on the 15th May next, a State-

Work.	Amount of Estimate.	No. and date of Order sanctioning estimate.	Amount required.	Remarks.
				ment of the description required in paragraph 109 of G. O. No. 381, dated 6th February 1864. At the same time, the Government desire to be furnished with a Return in the form given in the margin of all sanctioned works estimated to cost less than Rupees 2,500 each which have not been commenced, but which are recommended for execution in 1865-66.

20. It will be observed from paragraph 17 of Circular No. 2, above recorded, that under a recent ruling of the Secretary of State, no work, estimated to exceed Rupees 10,000 in cost, which has not been entered and passed in the Budget Estimate, can hereafter be commenced without the previous approval of the Government of India.

21. Paragraph 18 of the Circular will receive consideration in the Revenue Department.

PART II.—ORIGINAL WORKS.

22. It having been found impracticable to check the entries in the Local Estimates under the

	Work.
	Amount of estimate.
	No. and date of sanction.
	Expenditure up to 30th April 1864.
	Expenditure in 1864-65.
	Total expenditure.
	Amount expended in excess of estimated outlay.
	Work to such excess, in whole, or in part, is recommended to be appropriated.
	Amount of estimate.
	No. and date of sanction.
	Expenditure up to 30th April 1865.
	Amount to be expended in 1865-66.

provision is made in the out-going Budget. In the event of such outlay, added to the allotments for 1865-66 exceeding the sanctioned estimates, the Superintending Engineers will report to what other Budget works the excesses should, in their opinion, be appropriated.

23. Care should be taken, in the preparation of future Budgets, that the information required in column 3 of the pattern form is duly entered.

24. GANJAM.—Road from Aska to Darangabadi, *viâ* Sooradah. Rupees 15,000 have been allotted for this work. The Superintending Engineer will be requested to expedite the submission of the estimate.

25. *Road from Aska to Ganjam Port and Salt pans.* The Government of India having declined to sanction the special grant of Rupees 15,000 applied for by this Government, the Superintending Engineer will be careful to see that the expenditure is restricted to the amount*

* Rupees 10,000.

● Rupees 10,000.

† See G. O. No. 241, dated 25th January 1865.

that the expenditure is restricted to the amount* transferred† from the allotment for the road from Mojagodah to Sankarakole.

26. VIZAGAPATAM.—The estimate for the *Petta Ghát road* should be submitted with as little delay as practicable.

27. Road from Vizianagram to Bowdara, &c. The amount contributed by the Rajah should have been stated.

28. The Government have been unable to provide, in the out-going Budget, the sum of

No. 2,718, dated 17th September 1864.

the clearing of jungle in the Jeypore country. * They will, however, grant the requisite funds from the Reserve of 1865-66.

29. NELLORE.—Salt roads are entered in the Budget for this District, under the head "Civil Buildings." The proper head is "Communications."

30. PRESIDENCY.—*General Hospital, new wing and upper story.* The supplemental estimate for this work will require the sanction of the Government of India. Colonel Boileau will be good enough to expedite its submission.

31. BANGALORE.—*New Dragoon Barracks.* The revised estimate originally called for in

‡ Paragraph 4.

G. O. No. 1,492,† dated 10th June 1863, should

be laid before Government without delay. It is observed that the sum allotted in the out-going Budget, added to the computed expenditure up to 30th April next, exceeds the sanctioned estimate by Rupees 28,195.

*Proceedings of the Madras Government, Public Works Department, 13
7th February 1865.*

32. *Ulsoor Water Supply Project.*—The Superintending Engineer states that the estimate for this work is under revision, and will probably amount to Rupees 1,46,000. In submitting this estimate, Colonel Wilkieson will, as already requested, furnish full explanation of the cause of the large excess over the amount originally sanctioned.

* G. O. No. 3,128, dated 28th October 1864.

33. TANJORE AND TRICHINOPOLY.—*Improving the head of the Vadavanaur.* Estimate Rupees 4,800.*

† G. O. No. 214, dated 23rd January 1865.

Constructing six surplus sluices in the south bank of the Coleroon. Estimate Rupees 7,920.†

No provision has been made for these works; but as it is important that they should be carried out without delay, the Government will grant the necessary funds on the 1st of May next from the Reserve of 1865-66.

34. COIMBATORE.—*Lawrence Asylum buildings*.—Rupees 1,48,542 have been provided for these works, the estimates for which require the sanction of the Government of India.

35. MALABAR.—Funds have been provided for certain roads in this District, for which plans and estimates have not yet been furnished. Colonel Walker will be requested to see that they are submitted to Government before the commencement of the next official year.

36. *Purchase of land for Military purposes.*—Rupees 10,577. An estimate should be submitted in accordance with the orders contained in G. O. No. 3,364, dated 23rd November 1864.

37. MADURA.—Cutting the inner angle of the Reef Channel at Paumbem. In their orders on the Budget for the current year, the Govern-

See G. O., No. 1,400, dated 13th May 1864.

See G. O., No. 1,400, dated 13th May 1864. The Government of India directed that this item should be entered under "Miscellaneous Public Improvements." The Superintending Engineer, 8th Division, having entered the work under "Communications," the necessary transfer has been made by this office.

MINOR WORKS.

38. The sum set apart under this head is Rupees 6,90,000, as follows, being 10 per cent. on the total assignment *minus* the provision on account of State expenditure for the Madras Irrigation and Canal Company :—

and Canal Company:—							Rs.
							1,51,700
Military	...	...	...	...	...	...	1,29,250
Civil Buildings	...	...	...	...	...	...	2,17,000
Agricultural	...	...	...	...	...	...	1,42,050
Communications	...	...	...	...	...	...	50,000
Miscellaneous Public Improvement				...	...	...	<u>6,90,000</u>

39. Of this amount, Rupees 5,90,000 will be at the disposal of Government, and the remainder at the disposal of the Superintending Engineers, as ordered in paragraph 17.

PART III.—REPAIRS.

40. The sums entered in Appendix A as the maintenance allowances for the roads in the several ranges of this Presidency are those given by the Superintending Engineers. It having, however, been found impracticable, in several cases, to verify the correctness of these entries, the Government request that the Superintending Engineers will furnish, without delay, a Statement,

14 *Proceedings of the Madras Government, Public Works Department,*
7th February 1865.

in the form given below, shewing the items making up the total amount sanctioned for the maintenance of each road lying in more than one range :—

District.	Range.	Name of road.	No. and date of Order sanctioning the grant.	No. of miles of road in each Range.	Portion of grant assigned to each Range.	TOTAL.	
						Length.	Grant.
North Arcot.	Vellore.	Road from Vellore to Punnatoor. Do.	No. 271, dated 30th January 1865.	4	Rs. 710		
				7	2,100		
						11	2,810

41. In some of the Local Budgets, columns 1 and 2 of Appendix A have been left blank. In the preparation of future Budgets, Superintending Engineers will be careful to see that the required information is duly furnished.

42. The sums entered by the Superintending Engineers for the maintenance of new lines of road have been allowed to stand; but it will be distinctly understood that they will not be available for expenditure without the previous sanction of Government.

43. VIZAGAPATAM.—The claim of Rupees 1,166, entered at the request of the Collector, on account of *Remissions due to certain Zemindars and landed proprietors for lands taken up for Trunk Road No. VI* will be considered in the Revenue Department.

45. COIMBATORE.—Under the authority of G. O. No. 3,008, dated 19th October 1864, a sum of Rupees 1,320 is provided by the Superintending Engineer for the maintenance of the *Kotagherry and Ooty road*. On reference to this order, it is observed that the amount sanctioned is Rupees 660, which has accordingly been entered.

46. MALABAR.—The maintenance allowance of Rupees 1,760 for the *Road from Muttavaur on Trunk Road No. IV, via Cotaparamba to Tellicherry*, sanctioned under date the 12th December* last, has been entered by this Office.

* No. 3,520.

47. The superintending Engineer provides a sum of Rupees 7,700 for the maintenance of the *Malabar coast road* with the remark that "five miles additional are necessary." The Government observe that authority was granted in Proceedings No. 1,833, dated 23rd June 1864, for the entry of Rupees 7,150 only. The full amount applied for has, however, been allowed to stand pending the submission of full explanation.

48. The maintenance allowance for the *Road from Eddawauna, via Munjerry to Malliappoorum*, has been incorrectly entered at Rupees 1,650. The amount sanctioned in Proceedings No. 36, dated 9th January 1865, is Rupees 1,760, which has accordingly been provided.

49. MADURA.—Rupees 18,000 are entered for the maintenance of the *Trunk Road to Madras*. The sum sanctioned in the Order quoted opposite to this item is Rupees 12,000.

PART IV.—ESTABLISHMENTS.

50. This part of the Budget, as submitted by the Controller of Public Works Accounts, amounts to Rupees 15,13,000, exclusive of the cost of the extra temporary Establishments hitherto debited to works, but which, under recent orders from the Government of India, must be charged against the Budget allotment for Establishments.

51. The Controller's estimate has been prepared with reference to the Comparative Statements submitted to the Government of India on the 25th October last; but for the reasons explained by Captain Fischer, his estimate exceeds the amount shewn in these Statements by Rupees 65,165.

Controller's estimate	RS.
Amount entered in the Comparative Statements submitted to the Government of India	15,13,000
Difference ..	14,47,835
	65,165

Proceedings of the Madras Government, Public Works Department, 15
7th February 1865.

52. Owing to the non-receipt of the necessary particulars from some of the Divisions, the Controller is unable to state the amount that will be required in 1865-66 on account of the extra temporary Establishments above mentioned. Looking, however, to the average outlay under this head in previous years, the Government have resolved to provide a lump sum of Rupees 1,00,000 in the out-going Budget, the details being furnished to the Government of India immediately on their receipt from the Controller. This addition will raise the total cost of the Public Works Establishments in 1865-66 to Rupees 16,13,000, of which Rupees 50,000 will probably be chargeable to Local, Educational, &c., Funds on account of works to be carried out from these sources by Officers of the Public Works Department.

53. Sanction not having yet been accorded for the transfer to the Revenue Budget of the charges connected with the Neeranicum, &c., Establishments employed in this Presidency, the Government have resolved, with reference to the orders contained in Revenue Proceedings No. 104, dated 24th January 1865, to submit a separate list of these Establishments to the Government of India, in the confident hope that as they are entertained for the regulation, and not the execution, of works yielding large revenue returns, their cost will rightly be charged against income.

PART V.—TOOLS AND PLANT.

54. The amount provided under this head is Rupees 1,50,000, viz., Rupees 1,00,000 on account of Stores expected from England, and Rupees 50,000 to cover the cost of Tools and Stores to be purchased in India, as well as charges connected with landing, shipping, repairing, and cleaning machinery, &c.

55. The following Statement exhibits, in one view, the amount available in each District on the 1st May next :—

Division.	District.	Original works.	Repairs.	Minor new works estimated to cost less than 500 Rs. each.	Total.	Deduct for works not sanctioned as per Memorandum attached.	Remaining amount available on the 1st May 1865.
		RS.	RS.	RS.	RS.	RS.	RS.
1st Division.	Garjam ...	57,576	68,633	4,000	1,30,209		1,30,209
	Vizagapatam...	69,865	63,127	3,000	1,35,992		1,35,992
	Godavery...	2,09,783	2,36,043	5,000	4,50,826		4,50,826
2nd Do.	Kistna...	1,49,510	1,47,059	6,000	3,02,569	2,400	3,00,169
	Nellore...	86,072	94,310	6,500	1,86,882		1,86,882
3rd Do.	Bellary...	4,000	1,68,080	5,000	1,77,080		1,77,080
	Cuddapah...	41,338	1,17,730	3,000	1,62,068		1,62,068
	Kurnool...	13,789	62,443	3,000	79,232		79,232
4th Do.	Presidency...	1,90,607	76,700	4,000	2,71,307	86,780	1,84,527
	Madras...	65,653	2,26,167	8,000	2,99,820	300	2,99,520
	North Arcot...	76,297	1,26,946	7,000	2,10,243	6,175	2,04,068
5th Do.	South Arcot...	35,519	1,28,805	7,000	1,71,324		1,71,324
	Salem...	9,000	95,068	3,000	1,07,068		1,07,068
	Bangalore...	1,45,481	18,250	4,000	1,67,731		1,67,731
6th Do.	Tanjore...	42,067	2,02,356	9,500	2,53,923		2,53,923
	Trichinopoly...	26,563	1,27,065	7,500	1,61,128		1,61,128
	Malabar...	3,50,568	89,703	3,000	4,43,271	1,02,700	3,40,571
7th Do.	Coimbatore...	3,53,576	1,44,476	3,000	5,01,330	12,760	4,88,570
	South Canara...	16,610	49,245	2,000	67,855		67,855
	Madura...	40,994	99,816	3,250	1,44,060		1,44,060
8th Do.	Tinnevely...	12,132	1,21,803	3,250	1,37,185		1,37,185
	Municipal Commissioners...		35,897		35,897		35,897
		19,97,000	25,00,000	1,00,000	45,97,000	2,11,115	43,85,885

16 *Proceedings of the Madras Government, Public Works Department,*
7th February 1865.

PART VI.—BUDGET OF STATE EXPENDITURE ON ACCOUNT OF
GUARANTEED COMPANIES.

IRRIGATION AND CANAL COMPANY.

56. The Consulting Engineer proposes Rupees 1,99,572 for expenditure from State Funds. Of this amount Rupees 38,572 are for Establishments, and Rupees 1,61,000 for the purchase of land.

57. It appears to Government that the sum provided for the purchase of land is greatly in excess of the amount that will probably be required, and they have accordingly reduced the amount entered in the Consulting Engineer's Budget to Rupees 1,11,428, as follows :—

	RS.
For land in Kurnool	60,000
Do. do. in Nellore	31,428
Do. do. in Cuddapah	20,000

58. The total amount passed is Rupees 1,50,000.

RAILWAY COMPANY.

59. Under the orders contained in Circular No. 2 from the Government of India, already quoted, the State expenditure for guaranteed Railways is to be in addition to the assignment of Rupees 70,50,000 for this Presidency.

60. The Consulting Engineer's Budget of expenditure from State funds amounts to Rupees 1,61,117, viz., Rupees 49,117 on account of Establishments and Rupees 1,12,000 for the purchase of land. These sums have been allowed to stand.

61. The Statement given below shews, in one view, the whole of the proposed expenditure in 1865-66 from Imperial Funds :—

Items.	Military.	Civil Build-ings.	Agricul-tural.	Communi-cations.	Miscel-laneous Public Improve-ment.	Total.
	RS.	RS.	RS.	RS.	RS.	RS.
Part II. New Works	5,81,477	4,04,301	3,46,370	6,53,255	11,597	19,97,000
Grant for Minor Works	1,51,700	1,29,250	2,17,000	1,42,050	50,000	6,90,000
Part III. Repairs... ..	1,32,856	1,35,984	10,00,000	12,00,615	30,545	25,00,000
Total for New Works and Repairs.	8,66,033	6,69,535	15,63,370	19,95,920	92,142	51,87,000
Part IV. Establish-ments. ... Rs. 16,13,000						
Deduct amount chargeable to Local, &c., Funds. } Rs. 50,000						15,63,000
Part V. Supply and repairs of Tool and Plant						1,50,000
Part VI. State expenditure for Madras Irrigation and Canal Company						1,50,000
Do. for Railways						1,61,117
Total... ..						72,11,117

Proceedings of the Madras Government, Public Works Department, 17
7th February 1865.

62. The outlay proposed from guaranteed Capital by the Consulting Engineers for Railways and for the Madras Irrigation and Canal Company is as follows :—

	RS.
Madras North-West and South-West Railways and the Bangalore branch	60,00,000
Great Southern of India Railway	1,77,000
Do. Extension to Errode	21,00,000
Madras Irrigation and Canal Company	36,50,000
	119,27,000

Deduct receipts as estimated by the Consulting Engineer for Railways from sale of Stores, &c., to be credited to capital... .. 3,87,000
115,40,000

* Rupees ... 14,25,000.

	RS.
† Actual expenditure up to 30th November 1864, as shewn in Chief Engineer's Statement	64,05,664
Estimated expenditure from 1st December 1864 to 30th April next	14,25,000
Home expenses, say	6,69,336
	85,00,000
Amount for which interest has been guaranteed.	100,00,000
Balance	15,00,000

63. These amounts have been entered in the out-going Budget. The Government observe, however, that if the expenditure on the works of the Madras Irrigation and Canal Company, during the last five months of the current official year, reach the anticipated outlay,* the balance of guaranteed Capital on the 1st May next will be reduced to 15 lacs.†

(True Extract.)

Amulch. B. M.

Colonel, R. K.,

Secretary to Government.

To the Superintending Engineers of Divisions.

- „ Controller of Public Works Accounts.
- „ Deputy Auditor and Accountant General.
- „ Civil Paymaster.
- „ Public, &c., Departments.
- „ Revenue Department.
- „ Military do.
- „ Store do.
- „ Special Executive Engineers.
- „ Consulting Engineer for Railways.
- „ Do. do. for Irrigation and Canal Company.
- „ Manager for do. do.
- „ Inspector General of Police.
- „ Board of Revenue.

Recd. 3^d March 1866

Financial 1863 Dept.

Proceedings of Govt in the
P.M. Dept.
Re 361

Lated 7th } Feb'y 65-
Recd 2^d }

2

Re. 111
Communications
Observations on the
Public Works Board
for 1863/66.

24th February 1865. No 112.

Recorded