G.O. 1—77,000—6-3-57.

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MADRAS RECORD OFFICE.

Government of Madras.

DEPARTMENT.

G.O. No. 1 7 5 Press Mis.

Dated 2 x8 !

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 8th June 1864.

No. 180. Read the following letter from the Controller and Auditor of Public Works Accounts:—

Report of expenditure upon Public Works up to the 31st March 1864, and of the cash balances on the last day of the month with the Public Works Officers of the Madras Presidency, submitted with reference to the Order of Government No. 182, dated 28th January 1861. } (Here enter 20th May 1864, No. 156.)

No. 181. ORDER THEREON, 8th June 1864, No. 1,675.

1. The expenditure in 1863-64 up to 31st March last, amounted to Rupees 38,32,445 as follows:—

	Rs.
New works	20,75,414
Repairs	17,57,031
	38,32,445

PART I.
Bellary, Salem and Malabar.
PART II.
Coimbatore and Malabar.

2. As the allotments for the Districts marginally noted, shown in columns 3 and 4 of Parts I and II of the Progress Report, differ from the books of this Office, Colonel Wilkieson will be requested to report the details of each allotment.

3. In the Statement of works estimated to cost more than 20,000 Rupees each, it is observed that the allotment for the road from Vizianagram to Cheepurpally is entered at Rupees 4,570. The correct amount appears to be Rupees 12,500 as shown below:—

	Rs.
Original allotment	20,430
Deduct amount transferred to Pettah Ghát road through Jeypore in Proceedings dated 19th February 1864, No. 495	7,930
Balance...	12,500

True Extract.)

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

To the Superintending Engineers of Divisions.
„ Controller and Auditor of Public Works Accounts.

Exd. S. T. Augustin.

No. 157

PART II.

~~WORKS~~.

Office of the Contr. & Auditor
J. S. M. Scale
Madras 20th May 1864

Progress Report of Works in the Districts of the Madras Presidency for the Month of March 1864.

5

Divisions.	Districts.	Allotment for the year 1863-64, according to the sanctioned Budget.	Sanctions from the Reserve Fund during the year.	Total.	Net Expenditure in the year to the end of the month after deducting recoveries of expenditures.										Remarks.
					Military.								Civil Administration.		
					Army.								Revenue.		
					Fortifications.	Cantonments.	Appropriation for Troops.	Ordnance.	Commissariat.	Medical.	Staff.	Total.	Land and Miscellaneous.	Customs.	Salt.
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1st Division.	Ganjam	59,617	4,937	64,554									170	8	6,131
	Vizagapatam	48,624	6,619	55,243		111	133	21	-	-	-	265	"	"	1,311
	Godavery	253,030	7,377	260,407		2,998	3,424	532	35	-	29	6,918	393	"	3,366
2nd Division.	Kistna	147,065		147,065			333					333	234	"	270
	Nellore	39,831		39,831			1,312		33			2,161	152	"	19
3rd Division.	Cuddapah	110,770	13,256	124,026									554	"	"
	Kurnool	52,155		52,155			344					344	953	"	"
	Bellary	12,626		12,626							1,316	1,316	757	"	"
4th Division.	Presidency	71,940	1,456	73,396		2,103	6,424					8,527	"	180	323
	Madras	165,997	4,560	170,557	1,954		11,657	5,114	1,146		674	20,545	1,565	"	"
	North Arcot	108,862		108,862		2,442	7,511	408				10,361	1,187	"	"
6th Division.	South Arcot	125,615		125,615	12	1,415	924	185	275		179	2,990	432	"	1,871
	Salem	93,741		93,741									612	"	"
	Bangalore	18,489		18,489			219					219	"	"	"
6th Division.	Tanjore	156,604		156,604		5,053	7,223	633	72		126	13,107	3,562	349	268
	Trichinopoly	41,606	3,990	45,596									2,124	"	"
7th Division.	Coimbatore	137,015	2,832	139,847		1,124	2,648	38	35			3,845	1,070	"	"
	Malabar	42,401	2,400	44,801		1,628	4,488		529			6,645	604	455	740
	South Canara	37,244	4,000	41,244	17	516	550	132	329			1,543	600	116	1,525
8th Division.	Madura	101,822		101,822			836	22	132		58	1,048	201	448	539
	Tinnevelly	123,756	2,680	126,436									1,039	8	876
	Total	2,201,452	82,369	2,283,821	1,983	14,497	52,338	8,172	3,348	1,132	2,382	83,852	16,192	1,564	17,765

Civil Administration.											
General.											
Post Office.	Total.	Govt. Houses and Residencies.	Public Departments.	Scientific Institutions.	Charitable Institutions.	Monuments and Antiquities.					
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.					
"	6,309	"	67	"	"	"					
"	1,311	"	"	"	"	"					
"	3,779	"	17	"	166	"					
"	504	"	419	"	"	"					
10	181	"	"	"	57	"					
"	554	"	"	"	73	"					
"	953	48	"	"	46	"					
"	757	"	376	"	"	"					
"	503	4,578	2,587	1,388	4,093	9					
1	1,596	4,010	"	"	73	"					
"	1,187	"	"	"	"	"					
"	2,343	"	"	"	69	"					
9	621	"	87	"	28	"					
"	"	"	"	"	"	"					
151	4,830	"	"	"	172	"					
"	2,124	"	"	"	"	"					
"	1,070	1,858	"	"	"	"					
41	1,846	"	4	"	279	"					
131	2,372	"	29	"	108	"					
"	888	"	"	"	"	"					
"	1,923	"	"	"	"	"					
345	35,562	13,494	3,556	1,388	5,156	9					

The Sub-Accountant General has been written to for the Returns.

Recommended
for D. M. Accountant General
Madras 677

No 157

PART II.

~~NEW~~ WORKS.

Office of the Comptr & Auditor
J. D. M. Cole
Madras 29th May 1

PROGRESS REPORT of Works in the Districts of the Madras Presidency for the Month of March 1864.

Division	Districts.	1863-64 Budget.	Net Expenditure in the year up to this month after deducting recoveries of expenditures.	Civil Administration—(Concluded)										Public Improvements.										Remarks.
				General—(Concluded.)	Ecclesiastical.			Educational.	Judicial.					Municipal.							Marine.			
				Miscellaneous.	Churches and other Buildings.	Burial Grounds.	Total.		Police.	Court Houses.	Jails.	Total.	Town Buildings.	Markets.	Paving and Streets.	Lighting.	Water supply.	Sewage.	Total.	Harbours and Navigation.	Light Houses.	Total.	
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
1st Division.	Ganjam	5	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	159	159	
	Vizagapatam	6	"	"	"	"	"	"	152	151	32	335	"	"	"	"	"	"	"	"	"	"		
	Godavery	25	"	183	222	35	257	"	64	62	"	126	"	"	1326	"	"	"	1326	"	"	"		
2nd Division.	Kistna	41	"	419	55	199	254	"	632	493	79	1204	"	"	"	"	"	"	"	17086	"	17086		
	Nellore	8	34	35	"	35	35	"	199	"	84	283	"	"	"	"	"	"	"	"	55	55		
	Cuddapah	11	"	73	"	"	"	"	"	57	49	106	"	"	"	"	"	"	"	"	"	"		
3rd Division.	Kurnool	5	"	94	35	116	151	"	99	612	212	923	"	"	"	"	"	"	"	"	"	"		
	Bellary	12	"	346	"	"	"	"	"	535	"	535	"	"	"	"	"	"	"	"	"	"		
4th Division.	Presidency	7	1820	1475	62	1718	2405	"	3771	7717	"	11488	"	"	"	"	"	66	66	1663	"	1663		
	Madras	165	"	4083	269	"	269	"	97	"	715	812	"	"	"	"	"	"	"	"	87	87		
	North Arcot	105	"	"	"	17	17	"	195	129	"	324	"	"	"	"	"	"	"	"	"	"		
5th Division.	South Arcot	125	"	69	"	62	62	"	82	245	94	371	"	"	"	"	"	"	"	"	"	"		
	Salem	93	"	115	"	"	"	"	257	229	212	698	"	"	"	"	"	"	"	"	"	"		
	Bangalore	19	"	"	8	"	8	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"		
6th Division.	Tanjore	150	95	267	"	"	"	"	"	769	175	944	"	"	"	"	"	"	"	1490	"	1490		
	Trichinopoly	41	"	"	150	"	150	"	172	226	316	714	"	"	"	"	"	"	"	"	"	"		
7th Division.	Coimbatore	137	"	1858	245	"	245	"	132	764	749	1315	"	"	"	"	"	"	"	20	53	73		
	Malabar	42	149	432	96	46	142	"	495	616	47	1141	"	"	"	"	"	"	"	"	"	"		
	South Canara	37	"	137	79	3	82	"	525	159	"	684	"	"	"	"	"	"	"	"	"	"		
8th Division.	Madura	121	"	"	"	76	76	"	324	54	"	408	"	"	"	"	"	"	"	15	"	15		
	Tinnevelly	123	"	"	26	36	62	"	34	187	331	818	"	"	"	"	"	"	"	"	"	"		
	Total	2011	2098	20233			4290		8162	12137	3679	24284	"	"	1326	"	"	66	1392	20274	352	20626		

The Superintending Surgeon has been written to for the details.

Lieut Col
Actg D. M. Accountt
C.

No. 157

Office of the Contr. & Auditor
of P. W. Accts
Madras 20th May 1864

PART II.

~~NEW~~ WORKS.

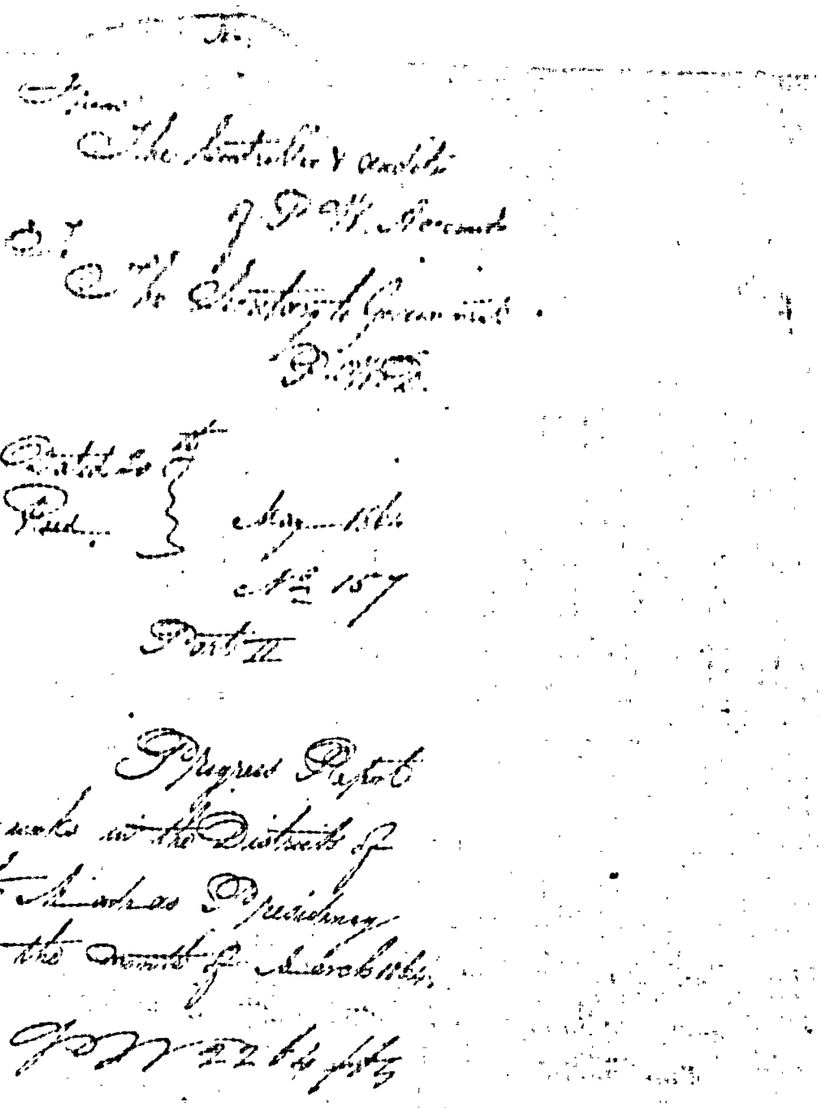
PROGRESS REPORT of Works in the Districts of the ~~Presidency~~ Madras Presidency for the Month of March 1864.

5

Divisions	Districts.	Allotment for 1863-64, under Head	Net Expenditure in the year up to this month after deducting recoveries of expenditures.																			Grand Total.	Remarks.
			Industrial.			Agricultural.						Public Improvements—(Concluded.) Communications.											
			Mines.	Manufactures.	Total.	Irrigation Canals.	Tanks.	Dykes.	Drainage.	Forests.	Total.	Metalled Roads.	Unmetalled Roads.	Bridges.	Boat Bridges and Ferries.	Navigable Canals.	River Improvements.	Accommodation for Travellers.	Railway.	Total.		
			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1st Division.	Ganjam	5	"	"	"	7537	12236	5347	"	78	15198	37104	1279	365	"	"	114	211	"	39073	61424	
	Vizagapatam	4	"	"	"	5057	3477	1148	"	271	11973	29343	1863	107	"	"	"	249	"	30560	50379	
	Godavery	25	"	"	"	109330	6984	15609	4923	1963	124809	12229	212	278	"	22205	2574	595	"	38213	195465	
2nd Division.	Kistna	14	"	"	"	5422	18552	3579	2891	"	81649	11851	6357	346	918	"	"	242	"	17438	144654	
	Nellore	8	"	"	"	6166	19818	1378	"	"	19362	4092	"	"	65	1225	"	788	"	42819	61588	
	Cuddapah	11	"	"	"	6717	20022	2238	"	1178	28225	6344	10508	240	"	"	"	1311	"	80203	110302	
3rd Division.	Kurnool	5	"	"	"	1108	6709	"	"	226	8162	2565	748	"	"	"	"	197	"	27796	39828	
	Bellary	12	"	"	"	14673	11790	"	"	1103	27613	42495	8246	"	"	"	"	592	"	67333	89822	
4th Division.	Presidency	7	"	"	"	"	11	"	"	"	11	1925	"	831	"	"	206	"	"	2962	6665	
	Madras	16	"	"	"	1760	33740	"	"	118	36118	63390	1707	"	100	13795	"	1070	"	100662	153348	
	North Arcot	10	"	"	"	2062	27671	"	"	233	29966	37856	773	"	"	"	"	153	"	38782	73210	
5th Division.	South Arcot	12	"	"	"	18617	15315	"	"	"	33932	6139	"	"	"	696	"	62	"	60893	97676	
	Salem	9	"	"	"	7117	7554	"	"	"	14671	38725	1571	"	"	"	"	562	"	52858	69173	
	Bangalore	10	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	13792	
6th Division.	Tanjore	15	"	"	"	10173	671	57082	3850	"	71776	16474	15094	1093	"	416	"	162	"	32239	111546	
	Trichinopoly	12	"	"	"	26774	8764	23954	"	"	59492	40331	192	"	40	"	"	458	"	41021	112669	
7th Division.	Coimbatore	13	"	"	"	23372	4886	"	"	941	29199	60642	6977	151	"	"	"	1488	"	69258	129879	
	Malabar	2	"	"	"	2586	"	"	"	"	2586	16363	1261	551	"	285	"	1682	"	20142	32955	
	South Canara	3	"	"	"	"	"	"	"	"	"	19864	10798	"	24	"	"	1094	"	31780	36129	
8th Division.	Madura	14	"	"	"	6203	10752	"	"	"	16955	62869	"	"	"	1937	"	211	"	65017	82358	
	Tinnevelly	14	"	"	"	11178	24918	"	"	78	36174	43228	2574	"	"	"	1049	315	"	47166	86169	
	Total	217	"	"	"	302574	216628	113535	11662	6705	659779	762444	70154	3962	1157	40539	3948	11440	"	89319	1757031	

The Superintending Engineer
has been written to for the
details.

Lieut. Col. R.E.
Contr. & Auditor of P. W. Accounts
Comptr. M.E.



No 157

Office of the Controller and Audr. of C.W. Accts
Madras 2nd May 18

PART I.

NEW WORKS.

PROGRESS REPORT *of Works in the Districts of the Madras Presidency for the Month of* March 1864.

Divisions	Districts.	Allotment for the year 1863-64, according to the sanctioned Budget.	Sanctions from the Reserve Fund during the year.	Total.	Net Expenditure in the year up to this month after deducting recoveries of expenditures.																				Remarks.
					Military.									Civil Administration.											
					Army.									Revenue.						General.					
					Fortifications.	Cantonments.	Accommodation for Troops.	Ordnance.	Commissariat.	Stud.	Staff.	Total.	Navy.	Land and Miscellaneous.	Customs.	Salt.	Opium.	Post Office.	Total.	Govt. Houses and Residencies.	Public Departments.	Scientific Institutions.	Charitable Institutions.	Monuments and Antiquities.		
		Rs	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1st Division.	Ganjam	43182	32233	75415	"	128	"	120	"	"	"	248	"	"	"	"	"	2825	2825	"	"	"	25	"	
	Vizagapatam	39700	47634	87334	"	"	1592	"	"	"	"	1592	"	"	2257	5072	"	"	7329	"	"	"	2009	"	
	Godavery	282734	51050	333684	"	"	"	"	"	"	"	"	"	342	"	"	"	"	342	"	"	"	"	"	
2nd Division.	Kistna	214772	32663	247435	"	"	329	"	"	"	"	329	"	2220	713	2084	"	"	5025	"	"	"	2335	"	
	Nellore	67113	40538	107651	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
	Cuddapah	75367	61696	137063	"	"	44	"	"	"	"	44	"	5249	"	"	"	"	5249	"	"	"	"	"	
3rd Division.	Kurnool	22998	17312	40310	"	"	"	24	"	"	"	24	"	169	"	"	"	"	169	"	"	"	"	"	
	Bellary	158202	21803	180005	"	"	3962	"	"	"	"	3962	"	6398	"	"	"	"	6398	"	"	"	"	"	
	Presidency	270771	126578	397349	3213	"	9514	4546	342	"	101	14045	"	811	1045	6639	"	"	8495	22452	8652	748	31967	"	
4th Division.	Madras	82683	45495	128178	"	"	1057	"	"	"	"	1057	"	2285	"	22746	"	"	25031	15196	"	"	"	"	
	North Arcot	97368	23969	121337	"	"	344	"	"	"	278	622	"	"	"	"	"	"	"	"	"	"	"	"	
	South Arcot	40645	8720	49365	"	"	"	"	"	"	"	"	"	302	"	"	"	"	302	"	100	"	"	"	
5th Division.	Salem	30695	27802	58497	"	"	69	"	"	"	"	69	"	3780	"	"	"	"	3780	"	164	"	"	"	
	Bangalore	142946	25430	168376	"	"	11740	"	"	"	"	11740	"	"	"	"	"	"	"	"	"	"	"	"	
	Tanjore	25295	32180	57475	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
6th Division.	Trichinopoly	33559	22549	56108	"	"	11960	484	"	"	"	12444	"	"	"	"	"	"	"	"	"	"	1899	"	
	Coimbatore	125258	50364	175622	"	"	94085	73	660	"	"	94818	"	1954	"	"	"	"	1954	"	"	"	6681	"	
	Malabar	169906	42926	212832	"	"	40135	2045	1274	"	"	44054	"	"	2929	50	"	2974	5953	"	"	"	"	"	
7th Division.	South Canara	37185	8705	45890	"	"	"	"	"	"	"	"	"	2158	"	"	"	"	2158	"	312	"	"	"	
	Madura	43548	9648	53196	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	113	"	"	"	
8th Division.	Tinnevelly	27693	8376	36071	"	"	"	"	"	"	"	"	"	"	229	173	"	1010	1412	"	"	"	"	"	
	Total	2035795	738023	2773818	3213	128	41010	13992	2276	"	379	61771	"	25676	7173	36764	"	6809	76422	37648	9341	748	44916	"	

Deputy of Mabee

A° 157

Office of the Controller and Audr. of C.W. Accts. Madras 2nd May 1864

PART I.

NEW WORKS.

Progress Report of Works in the Districts of the Madras Presidency for the Month of March 1864.

Divisions.	Districts.	1863-64 Budget.	Fund	Net Expenditure in the year up to this month after deducting recoveries of expenditures.																				Remarks.
				Industrial.			Agricultural.						Public Improvements—(Concluded.) Communications.											
				Mines.	Manufactures.	Total.	Irrigation Canals.	Tanks.	Dykes.	Drainage.	Forests.	Total.	Metalled Roads.	Unmetalled Roads.	Bridges.	Boat Bridges and Ferries.	Navigable Canals.	River Improvements.	Accommodation for Travellers.	Railway.	Total.	Grand Total.	
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1st Division.	Ganjam	6		"	"	"	"	"	"	"	"	"	"	"	12057	"	"	"	"	"	30336	61854	
	Vizagapatam	5	1	"	"	"	"	307	151	"	"	460	18719	5015	269	"	"	"	60	"	40062	139932	
	Godavery	2		"	"	"	4690	4129	62	"	"	20882	155180	5400	6442	"	10061	199	"	"	31570	228186	
2nd Division.	Kistna	2		"	"	"	13995	"	"	1054	"	15049	23448	"	10	"	"	"	301	"	4370	108633	
	Nellore	6		"	"	"	15245	272	1111	1357	"	17985	40754	"	"	"	"	"	"	"	33226	85150	
	Cuddapah	7		"	"	"	36147	12978	"	"	"	49224	30767	2197	6555	"	"	"	2459	"	77520	209952	
3rd Division.	Kurnool	2		"	"	"	420	1293	"	"	"	1713	68259	"	6661	"	"	"	509	"	16374	18610	
	Bellary	1		"	"	"	"	"	"	"	"	"	9713	"	"	"	"	"	"	"	21297	31915	
	Presidency	2		"	"	"	2468	5773	"	"	"	8241	19443	"	395	"	"	"	1052	"	12945	32512	
4th Division.	Madras	6		"	"	"	"	"	"	"	"	"	12550	"	"	"	"	"	"	"	5299	10934	
	North Arcot	9		"	"	"	4634	492	"	"	"	4226	4764	"	"	"	535	"	"	"	8738	52143	
	South Arcot	4		"	"	"	3574	2078	"	"	"	5652	8738	"	4080	"	"	"	"	"	20150	31020	
5th Division.	Salem	3		"	"	"	4313	2731	"	"	"	7044	16118	10100	2302	"	"	"	"	"	13597	39888	
	Bangalore	4		"	"	"	3495	214	"	"	"	3709	827	"	"	"	"	"	"	"		11480	
6th Division.	Tanjore	2		"	"	"	"	"	"	"	"	"	"	601	3435	"	5126	"	"	"	27255	34672	
	Trichinopoly	3		"	"	"	9055	126	"	205	"	9386	8813	"	690	"	"	"	"	"	10860	38276	
7th Division.	Coimbatore	4		"	"	"	5986	276	"	"	"	6262	10162	5553	3006	"	"	"	"	"	36523	151062	
	Malabar	4		"	"	"	24901	460	"	"	"	25361	5627	"	2800	"	"	"	1256	"	52696	167775	
	South Canara	4		"	"	"	"	"	"	"	660	660	57041	12665	12267	"	"	"	857	"	28310	34571	
8th Division.	Madura	4		"	"	"	"	"	"	"	"	"	2740	"	522	"	"	"	633	"	20843	34352	
	Tinnevelly	2		"	"	"	160	"	"	"	"	160	2230	"	2310	"	5703	"	"	"	17457	25657	
	Total			"	"	"	510358	30643	1326	15016	660	557613	922311	71742	80952								

Certified and Audr. of Accts.

Abstract
of the Contributions made by the
Proprietors

of the Bay of Fundy
Dated the 7th
May 1684

No 157
Part I

Respecting Captain
Gyles Merritt the Attorney
of the Proprietors Resi-
dent in the Province
of Canada 1864.

No 2.04/15

No. 156

PART II.

Report of Expenditure in the Public Works Department in the Madras Presidency up to the 31st March 1864, *accounted for to the* ~~Chief Engineer~~ Controller & Auditor *by the submission of Bills, or otherwise.*

Submitted to Government with reference to their Order No. 182, *dated* 23*th January* 1861.

Districts.	Total of expenditure upon P. W. after deducting receipts of the current year's expenditure.	Bills received during the year.				Remaining amount for which Bills have not been submitted.								Total of Columns 6 and 11	Period to which completed works refer.	Amount of Bills disposed of by the ~~Chief Engr.~~ up to this month, not confined to the current year's expenditure.	Date of receipt of Bills longest on hand.
		In this month.		Up to the end of this month.		Works completed.		Works for which periodical Bills are due.		Works in progress.		Total.					
		No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Ganjam	123278	10	3420	90	58401	41	27183	"	"	5	37777	93	64877	123278	Augst/63 to March/64	6873	
Vizagapatam	124311	19	6077	710	38730	18	4163	"	"	2	81418	20	85581	124311	Octr/63 to March/64	6740	
Godavery	423651	32	29724	779	241487	3	930	17	27685	"	153544	20	182164	423651	May to August 1863	254754	
Kistnah	293287	29	42899	180	96200	139	26192	57	16571	183	94244	382	197007	293287	Augst/63 to March/64	1961	
Nellore	146746	14	9134	30	15566	20	25542	23	83112	35	16526	79	128180	146746	May/63 to Jany 1864	4525	
Cuddapah	200254	31	12201	149	144076	"	"	"	"	"	56158	"	56158	200254		5631	
Bellary	167737	17	10294	144	55613	"	"	"	"	"	82124	"	82124	167737		10718	
Kurnool	58446	3	428	41	33250	"	"	"	"	"	25196	"	25196	58446		533	
Madras	263082	16	12257	104	122024	13	1465	32	61713	174	77820	219	140998	263082	Septr/63 to Febr 1864	82332	
North Arcot	165353	29	16100	122	57533	2	116	"	"	139	55056	139	55056	134696	May/63 to Febr 1864	13396	
South Arcot	134696	11	8112	141	77640	"	"	"	"	171	70010	487	146074	146218		19436	
Tanjore	146218	"	"	3	144	265	42374	25	33690	211	110173	344	150945	150945	May/63 to March/64	176	
Trichinopoly	150945	"	"	"	"	133	40772	"	"	118	44287	198	81727	116712	2d	1194	
Madura	116712	18	4937	71	34985	56	5140	24	32300	160	82584	189	90207	111820	June/63 to March/64	24690	
Tinnevelly	111820	20	3253	64	21613	15	1509	14	6115	98	94412	185	248117	300941	Septr/63 to March/64	13664	
Coimbatore	300941	3	1199	71	52824	27	11506	60	142199	105	30009	175	49621	109061	Augst/63 to March/64	30765	
Salem	109061	13	20612	54	56440	56	7813	14	11799	87	31427	215	51607	70720	May/63 to Febr/64	37728	
South Canara	70720	12	6663	39	19113	3	1308	125	16872	66	165992	122	187434	202730	July/63 to Febr/64	811	
Malabar	202730	10	367	35	15296	50	17413	6	4029	257	295433	259	295433	391177	May/63 to Febr/64	7773	
Presidency	391177	6	25947	90	95744	"	"	"	"							46288	
~~Wellington~~																	
Bangalore	131280	7	628	12	28433	33	7565	48	68127	101	27155	188	102847	131280	Augst/63 to March/64	92692	
~~Upper Cauvery~~																	
Total	3832445	294	204694	1709	1303272	874	223512	445	566212	2153	1739049	3529	2529173	3832445		664680	

Office of the Controller and Auditor,
Madras,
20th May 1864.

To

The Secretary to Government, P. W. D.

~~In charge of the Audit and Account Department D. P. W.~~

Lieut^{t} Col^{o} R. E.

Controller & Auditor of Ord. Accounts.

1864. Department.

No.

From

The Controller and Auditor General

To

The Clerk of Executive Council

Dated 25th } May 1864.
Received }

No. 156

PART II.

Report of Expenditure upon P. W. up to the 31st March 1864, accounted for by the submission of Bills or otherwise. Submitted with reference to the Orders of Government No. 182, dated 28th January 1861.

£2,000 2 6½ Stg

No. 30

Lieutenant Colonel J. C. Anderson R.E. 17
Superintending Engineer 2d Division

Sir

Owing to a reference being made to You requesting that I may be allowed to retain a large Cash balance at the End of last month, and also one of my having applied for a very small Sum in this month, and being of opinion that if the Supplemental Estimates were forwarded Sanction would not be received in time, and so cause great Confusion at this Close of the Year and likely too Loss of many Applications being granted and not receiving an answer previous to the 26th of which Cheques could not be Cashed) I drew an amount of Rs. 5000 but on receiving Your reply on the 30th objecting to it I immediately deposited the amount with my Cash Chest in the Taluq Treasury of Rondapad and beg to be Excused for my having proceeding which was done with an intention of not causing Confusion and to pay for works of Stanery Road and Benganapully Tank which are in Rapid Progress & from which places I had Collected about 1000 Tank Diggers and 300 Carts to Complete the Sanctioned Amount Allotted by the 25th The Amount in deposit will be Expended within 10 or 15 Days I will also have to send Supplemental Estimates for Cash this month as the above Amount and that applied for in this month will be insufficient—

I beg to Remain
Sir
Your most Obedient Servant
(Signed) M.C. Connee
Superviser in charge Northern Range

Northern Range Office
Camp Tetro
1st April, 1864—

(True Copy)

J. C. Anderson Lieut Colonel R.E.
Superintending Engineer 2d Division

61

From
The Superintending Engineer
2d Division

To
The Secretary to Government
Public Works Department

Dated 30th April 1864.
Received 2nd May 1864.

No. 1937

PART I.

Report of Expenditure upon P. W. up to the 30th April 1864, and of the Cash balances on the last day of the month with the P. W. Officers of the Madras Presidency, submitted with reference to the Order of Government No. 183, dated 28th January 1861.

Rs. 16,45,— 30th June/64

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5994] Madras—Printed at the Government Press.

MY 7

Form

The Surg Gen's
2 Div

Dated
Ready May 1864

Forwarding a
letter from the G. Engr
Northern Range regard
ing Cape Lookout
& Hatteras
Shoals

2

No 158

List of works the Estimates of which exceed Rupees 20,000 shewing the expenditure thereon up to March 1864, submitted to Government with reference to their order No 2602 dated 20th November 1861.

Districts	Description of works	Amount of Estimate	Expenditure up to 30th April 63	Allotment for 1863/64	Net expenditure in the year up to March 1864	Remarks
Ganjam	Bridge of 8 arches of 30 feet span each across Goodhallah Nullah at Impilly	19,290 × 3,290	625 × 12,808	5857 × 3,290	6494 × 2,638	✓ Income Tax Fund
	Road from Mojahgadah near Russelconda via Doorgaprasad ghat en route to Kalingiah and Sunkerkole	49,700	18.828 ⊕ 2,513	15,390 *	10,459	* Also Rs 1410 sanctioned in G.O. No 1137 dated 20th April 1864. ⊕ Income Tax Fund
	Carried forward				19591	

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Description of works.	Amount of Estimate	Expenditure upto 30th April 1863	Allotment for 1863/64.	Net Expenditure in the year upto March 1864.	Remarks.
Brought forward				19591	
Road from Kotta Bommally on Trunk Road No 6 to Juggannadhpoor on Road from Chicacole to Palcondah	35390	* 26,043 (2346)	* 10,000 (2230)	* 7769	* Income Tax Fund. The Imperial Fund expenditure, viz Rs 522, has been recovered.
				27,360	
Constructing a Zillah Jail at Vizagapatam	20,350		10,000	5,718	
Constructing Branch Road from Vizianagaram to Chepoorpilly	20,430		12570 4570	5050	
Constructing Road from Vizagapatam to Cauzeepooram	115,000	11,951	63,500	1454	* Rajah's grant vide G. O. No. 3610 dated 8th December 63.
Constructing Road from Vizianagaram to Boundaroa	53080	19,290		24660	
				37,082	
Improving Coconada Harbour	64205 / 1230	65,000	3010 / 3435	1743 / 1740	
Carried Forward					

Godavery (Concluded)

Description of works.	Amount of Estimate	Expenditure up to 31st March 1863	Allotment for 1863/64	Est. expenditure during the year ending 31st March 1864	Remarks
Carried forward				17,40	
High Level Canal from Polavaram to Bandalore	199,671	174,544	24,200	17,232	
Raising Godavery Anicut	300,000	70,083	72,000 6,220 8,000	76,207	
Works of Irrigation and navigation in the Central Delta	315,932 3,002	274,130	34,400	23,234	
Constructing Locks and Culverts in the Mundapetta Canal	28,650	11,584	7,066 10,000	10,021	
Constructing Central Jail at Rajahmundry	186,000	"	50,000	37,933	✓
Canal from Samalcottah to Cocanada	151,077	148,919	2,157	863	✓
Excavating branch channels in the late Rally and Amalapore Taluqs	89,135	56,989	2,146	1,070	✓
Constructing Iron Lattice Bridge at Cocanada	75,000	"	24,000	1,667	✓
				170,027	

27

Distributaries

Description of Works	Amount of Estimate	Expenditure up to 30th April 1863	Allotment for 1863/64	Net Expenditure in this year up to March 1864	Remarks
Masulipatam Canal	2,59,826 420	2,56,260	9,400	10093	
Channel from Pullahbah-pooram to Tide water	139700	23,675	9,000 15,000	15,659	
Nizampatam Canal	2,90,214	2,33,353	27,000	28,021	
Sloping down the banks of the main channel for the first four miles from the southern flank of the Anicut and enlarging the head of main channel					
From Sectanagaram to Dorgaralla	26,344				
Other sanctioned works forming part of the above project	30,460 2,91,804	1,10,118	45,000 7,000 178	41,173	
Sloping down the banks of the main channel for the first four miles from the northern flank of the anicut	20,240	14,867	4,600 773	483	
Excavating two new channels in the Eastern Delta or Captain Reynes's channels	64,860	61,365	3,604	959	
Carried forward				96,188	

Kistna

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Assessment of taxes	Assessed Valuation	Rate per $100	Amount of Tax	Abatements	Remarks
Brought forward			96188		
Widening the Common from the Main channel	98710	397-	38491		
Regd. outlet Canal from Glenn-pawn to Junction	26977	1.4283	3787		
Improving and straightening the Assabet from Summer-ville to Ma- -ynard a distance of 89 miles	56910	1.4283	1110		X Same Phase
Brought forward			21202		

Nellore (Cuddapah Sanction)

Description of works.	Amount of Estimate	Expenditure up to 30th April 1913	Allotment for 1913-14	Actual Expenditure during the year with Boundary Fd.	Remarks.
Brought forward				21,202	
Nellore to Kistna - Patam	59,600	32,972	15,600	14,944	✓
New Cart from Jaffer Sahib's Samaspatty Patam - Rd	64,500 3,147 25,185	67,100		10,434	✓
Constructing an aqueduct at the 11th mile of the double syphon on the Samaspatty channel	1530	—	10,000 3,000	931	✓
Ongole and Kottapatam Road	50,200	16,263	10,000 ×10,000	9,598 ×6733	✓ × Local Funds.
Completing Nellore and Dorenal Road	101,000	137.12	10,000	* —	* The full amount of expenditure has been recovered.
New Line of — Do —	—	—		7896	✓
Constructing Trunk Road No 7	45,313	46,054	25.9	68	✓
				71,805	

Cuddapah

Road from Royachoti to Rayanpet	85,000	—	25,000	20,288	✓
Road from Cuddapah to Madras	128,237	76,682 ×19,999	16,556 ×20,000	13,056 ×19,988	✓ × Local Funds.
Carried forward				53,332	

Divisions	Description of works	Estimated Estimate	Expenditure up to 30th April 1853	Allotment for 1853/54	Net expenditure during the year ending 30th April 1854	Remarks.
	Brought forward				53332	
Cuttack (Con.)	Retailing portion of Trunk Road No XI	22.500	10469 ×4969	7.098	6348	✓ × Local Funds.
	Road from Cuttack to Runnoh Frontier	60,000	15.000 * 10.000	15.000 * 5.000	11540 * 5.000	✓ * ——— do. ———
	Bellary Road	105,431	20,831	30000 @ 10.000	16.179 @ 9.999	✓ @ ——— do ———
	Remains Roads in the Zillah of Salem	20,000	—	15.000 5.000	2.197	✓
					104.595	
Bellary	Married Men's Quarters at Bellary	116700	115169	1.651 ×36	2.011	✓ ×1/8/54 N 5248
	Auxiliary Buildings for the occupation of Royal Artillery	78.960	—	78.960	26.031	✓
	Building additional bays to the gun shed attached to the D. Battery 3d Brigade Royal Artillery	614	—		520	✓
	——— Do ——— to the E. Battery 2d Brigade Royal Artillery	614	—		379	✓
	Road from Joladaroy to Omracondah	23,400	22,545	855	819	✓
	Carried forward				29.760	

Ordnance

Bellary (excluded)

Description of works.	Amount of Estimate	Expenditure upto 30th April 1863	Allotment for 1863/64.	Retrenchment for the year 1863/64	Remarks.
Brought forward				29,760	
Road from Bellary to Cuddapah frontier	102,200	—	40,000 ×25,400	18,624	× Local Funds.
				48,384	

Kamptee

Bridge across the Kanhar	32,863	26,438	2,300 3,925	6,632	
Road from Sandhi to Chapa Limary	60,000	17,000	23,000 *5,000	7,832	* ——— do ———
				14,464	

Panchkeny

Raising the whole of the lines of the Peramboor lines	23,220 800 1117	21,910	2,110 1117	3227	
Constructing 106 new Family Quarters on the site of the present Pachery Barracks in the Fort	158,100	2,893	46,000 16,000 35,000	85,801	
Erecting Buildings for the first set of Incorporating Mills & Machinery at the Gun powder Manufactory	37,800	16,244	14,666	19,237	
Constructing a second set of Incorporating Mills Engine & Boiler House &c					
Carried forward				102,265	

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Description of works.	Amount of Estimate	Expenditure upto 30th April 1863	Allotment for 1863/64	Actual Expenditure upto the year ended 30th April 1864	Remarks.
Brought forward				103265	
at the Sea front for Manufactory	38,100	742	27,000	17464	
Erecting additional wards (new wing) to General Hospital, also making certain alterations in the Cutcheries	19.600	10.794	45.000 9.666	10,165	
Constructing a Contractor's Arcade Verandah and also making alterations and additions to the ground floor of the Government Central Insc. Office	35,760	3,145	25,000	17,300	
Constructing guard Rooms, also raising the platform at the Salt Golas, east of the Canal	6,300	-	10,000	5,084	
				1,72,276	
Palar Anicut Project	293,273 60000 233273	136413	54,000 ×	46,754	× Rs 236 & Rs 5465 have been diverted to other works, vide G.O. Nos 1158 & 1228 of 22nd & 29th April 1864.
Deepening and widening the salt channels at Vellore, Cheyput, Poolivarkum & Pyalore	33,900	-	13,900 *	13,676	* Rs 223 have been diverted to other works vide G.O. No 1158 of 22nd April 1864.
Carried forward				60,410	

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Description of works	Amount of Estimate	Expenditure upto 30th April/13	allotment for 1913/14	Tentative programme - Rise in Rates year wise Financial/1914	Remarks
Brought forward				60410	
Road between Connatur & Replacement Tanks via Codiencombakkam	24050 / 3050	×663		3161 / ×8428	
Codiencombakkam Road over Stonquencombakkam & Replacement Tank bunds	1070	–	4037 / ×6000	876	× Local Funds
				72.976	
Palar anicut Project	572.871	5.95.880	37.660	28.700	
	80000				
Road from Arnee to Ancot	32,600	5,145	12,000	8738	✓
Enlarging the Channel from the Poyneyriver and constructing the subsidiary works connected with the Poyneyanicut Project	153283	35247	51988	43852	✓
				81290	
Improving & metalling the Road from Inercanum to Tiruvannum	22800	7024	10600	9876	✓
Carried forward				9876	

Statement showing the Progress of Irrigation Works

Statement showing the Progress of Irrigation Works

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— Kurnool Cuddapah Canal —

— Salem —

Description of works	Amount of Estimate	Expenditure up to 30th April 1883	Allotment for 1883-1884	Net expenditure - Excess (+) up to 30th April 1884	Remarks
Brought forward				9,876	
Re-building Trunk Road No. 9 from Papanapet to the Lower Coleroon	24,900	—	5,000	4,829	✓
Bridges on Road from Cuddalore to Salem	20,870	14,479	4,190	1,467	✓
Court House at Cuddalore	40,000	—	10,000	6,346	✓
				22,518	
Constructing an Addition to the Jail at Salem	40,500	5287	15,000	14,048	✓
				14,048	

— Bangalore —

Construction of New Dragoon Barracks	592250	357262	100410	80,535	✓
Wilson water Supply Project	72,000	2391	28575	+8747	✓ The decrease in the expenditure is owing to a recovery
Renewal of the Roof of the European Infantry Barracks	21,500	-	21,500	9,400	✓
				98682	

Description of work	Amount Estimated	Expenditure up to 31st March 1863	Allotment for 1863/64	Expenditure from 1st April to 31st March 1864	Remarks
Salem					
Metalling Road from Negapatam Railway Station to Nagore	25730	3582	12000 ×	1988	× Rs 1,000 directed to be withdrawn Vide G.O. No 1143 of 21st April 1864.
Cutting a junction Canal from Negapatam to Tirutturaipundy	22565	"	5000	1946	Rs 1977 Sanctioned for this work in G.O. dated 21st April 1864 No 1143
				9934	
Tanjore					
Surveying Peruvalay Channel and Constructing head Sluice and Dam	24700	19157	5543	2879	✓
Trichinopoly					
Repairing Mandyar Under Tunnel and giving an Extended apron	22000	16367	⊗ "	4903	⊗ Vide para 5 Proceedings of Government No 1040 of 12th April 1864.
Constructing Road from Trichinopoly to Salem Boundary	50000	×10192	5000 ×13921	4003 ×11677	✓ × From Local Funds
Constructing Grand magazine at Trichinopoly	20000	"	4000	484	✓
				23946	
Coimbatore					
Thadapully Channel	60351	24875	20500	17472	✓
Lawrences Asylum at Ootacamund	180150	"	40000 *40000	82581	✓ * Private Contributions
Carried forward				100053	

6776
6761
215

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Description of Works	Amount of Estimate	Expenditure upto 30th April 1913	Allotment for 1913/14	Actual expenditure in the first quarter of 1913/14	Remarks
Coimbatore (Concluded) District					
Brought forward				100053	
Central Jail at Coimbatore	180.800	"	27.000	23373	
Stone work for the surface drainage of Wellington Barracks and Hospital Squares	22.640	18022	1980	2225	
				125.651	
Malabar					
Constructing a Road from Pani - Mangalore to Neileshwaram via Vella	34.660	9841	10800 3.000	12668	
North Kanara					
Four Bridges on Chammady Road	32,720	212	12,300	7307	
				19975	
Malabar					
Road from Calicut by Beypoor, Coomotthy, Kallikaraman angadikaram & Thanur to Mundoor on Trunk Road No. 5-A to Palghat	52,083				
Completing and Bridging the Road from Calicut to Palghat via Mundoor	88830	107783	13650	10949	
Carried forward				10949	

Continued

Description of works.	Amount Estimate	Estimate for 3 yrs ending April 1863	Estimate for 1862/63	Net Estimate time not to exceed 1862	Remarks
Brought forward				109,49	
Constructing a Pier at Beypoor	46,331	"	46,331	46,331	
Erecting Temporary Quarters for married Soldiers at Cannanore		9,500		10,335	
Erecting Do. at Calicut	83,000	"	20,000 12,000	10,284	
Erecting Do. at Mallapooram		5,041		2677	
Opening a Road from the Barracks at that Point to Goodalore	57,080	35,654	12,000	12,013	

(Concluded)

Malabar

Erecting a Regimental School at Cannanore	24,700	"	5,000	1507	
Road from Manantoddy to Tamberchery that via Periote		"	3,000	3,216	
Do. Do. to Goodalore via Sultans Battery	2,11,200	"	6,000	6,000	
Do. from Panamaram by Kulpatty and Vythery		"	4,000	843	
				1,04,155	

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Districts	Description of Works	Amount of Estimate	Expenditure up to 30th April 64	Allotment for 1863/64	Net expenditure in the year up to March 1864	Remarks
Madura	Road from Madura to Ramnad	20,000	4,317	5,000	2,070	
	Cutting an Inner Angle of the Reef Channel	43,340	12,647	9,000	5,783	
	Road from Madura to Tondi. — Earthwork	16,000	10,599	5,814	5,319	
	Do — Masonry work	7,016	3,645		187	
	Road from Tuttamum to Collamputty. Earthwork	14,550	9,644	6,276	4,917	
	Do — Masonry work	9,855	5,823		227	
	Constructing Bridge across Shunmoganuddy River	30,169	4,578	2,600	522	
					19,025	
Tinnevelly	Completing the last 3½ miles of the Trunk Cotton Road	29,000	27,114	1741	1125	
					1125	

Office of the Controller and Auditor of Public Works Accounts
Madras 20th May 1864.

Lieut. Col. R.E.
Controller and Auditor of P. W. Accounts.

To Colonel C. A. Orr R. E.
Secretary to Government P. W. D.

15

Ex. M.

From

The Controller & Auditor
Genl P. W. Accounts

To the Secretary Govt
P. W. D.

Dated 20th May 1864
Recd

No 158

P. W. 22 64/64

List of works
Estimates of which
exceed Rs 1,000 shewn
the Expenditure thereon
up to March 1864,
submitted Govern-
ment Letter
Order No 2812
November 1857.

Public Works Dept.

No 1675

Proceedings of the Madras Government

Under date the 8th June

Read the following

From the Controller & Audr Genl P. W. Accounts.

Report of expenditure upon P. W. up to the 31st March 1864. and of the Cash balances on the last day of the month with the P. W. Officers of the Madras Presidency, submitted with reference to the order of Govt No 182, dated 28th January 1861.

H. E. 20th May 1864 No 158.

The expenditure in 1863/64 up to 31st March last amounted to Rupees 38,32,445 as follows.

New Works	20,75,414
Repairs	17,57,031
	38,32,445

As

Further allotments

for the Districts marginally noted shewn in Columns 3 and 4 of Parts I and II of the Report dated for from the Books of this Office, Colonel Wilkieson will be requested to the details of each report ~~by him~~ allotment.

Part I.

Bellary
Salem &
Malabar

Part II.

Coimbatore
&
Malabar.

In the Statement of works estimated to cost more than 20,000 Rupees each, it is observed that the allotment for the Road from Vegiancegaram to Cheeperpaly is entered Rupees 11,570. The correct amount appears to be Rupees 12500 as shewn below.

Original allotment Rs. 20,430

Deduct amount transferred to Pettah Ghaut Road thro' Proceedings dated 17th February 1841 No. 495. 1930

Balance 12,500.

To
Mr. D. Cunniers Esqr
Controller
With 21 Progress Reports
&c &c &c

1st 1864 Depre
Acc. of Govt Forfeiture

No. 1675.

Acc. of the Alligator

Dr. 18 June 65

Letter from the
Controller of P. Prize
Accounts submitting
an Yearly expenditure
from 1st Sept. to 31st
March, 64 &c.

No. 1811