Public Works (1898) Department.

G.O., No. 392-93 Ry

DATED 10th March 1898.

80/3 30/37 with cover

[Despatch Abstract.]

Open Capital Sanctions

The list of —— of the Engineering, Locomotive, and Telegraph Departments of the Madras Railways, ordered to be forwarded to the Govt. of India. for the quarter ending 31/12/97

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Forwarding the list of —— of the Engineering, Locomotive, and Telegraph Depts of the Mly. for the quarter ending the 31st December 97.

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P.W. 36. 1,000 6/12/98

Indexed.

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

RAILWAY.

Government {1898} of Madras.

PUBLIC WORKS.

Recd. }1898. *Enclosures*

Regd. *Spare copies*

G.O., Nos. 392, 393 Ry., 10th March 1898.

MARCH.

Open Capital Sanctions

Forwarding the List of — of the Engineering, Locomotive and Telegraph Departments of the Madras Railway for the quarter ending the 31st March 1898.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following papers:—

From—The Agent and Manager, Madras Railway.
To—The Consulting Engineer for Rys.
Dated—8th January 1898, No. 9789/26.

From—The Agent and Manager, Madras Railway.
To—The Consulting Engineer for Rys.
Dated—11th January 1898, No. 9789/A.-35.

[Statement

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MADRAS

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Part I.—List of Open Capital Sanctions for the

A.—No works to be carried out after date on which sanction closes without renewal of sanction which should be applied for at least one month before lapse of sanction.
B.—Bills for works to be passed within three months from date of sanction closing; any subsequently submitted to be accompanied by explanations of delay and dealt with at official meeting at which the Consulting Engineer is present before audit.
C.—Expenditure on Capital works not in the list will not be passed unless formal sanction has been received during the quarter.

Note.—Revenue expenditure is shown in block type.

Item number.	Register number.	Sanction. Number.	Sanction. Date.	Sanction. From	Works.	Locality.	Sanctioned expenditure. Cash.	Stores.	Total.
							Rs.	Rs.	Rs.
1	..	728 R.	24th Sept. 1897.	Government Order.	Alteration of sidings, &c., at ..	Ráyapuram ..	866	4,921	5,787
							2,704	737	3,441
2	..	997	27th Mar. 1896.	Consulting Engineer.	Lengthening engine turn-table at Rénigunta from 45 to 50 feet and fixing it at	Ráyapuram ..	1,223	262	1,485
			30th Sept. ,,	M.O.M.			1,908	3,335	5,243
			25th June 1897.	Do.					
3	..	564 R.	16th Aug. ,,	Government Order.	First Assistant Locomotive Superintendent's bungalow at	Perambúr ..	8,513	1,087	9,600
			29th Oct. ,,	M.O.M.					
4	2 M.R. of 1896.	104 R.C.	27th Jan. 1896.	Government of India.	Extension of erecting shed, Foreman's offices and tool stores at	Perambúr ..	20,211	17,335	37,546
		117 R.	13th Feb. ,,	Government Order.			4,877	..	4,877
5	..	1884	22nd June ,,	Consulting Engineer.	Grouping points at west end of ..	Perambúr ..	247	2,899	3,146
			2nd Dec. ,,	M.O.M.			30	..	30
			26th Mar. 1897.	Do.					
			28th May ,,	Do.					
			29th Sept. ,,	Do.					
			3rd Dec. ,,	Do.					
6	..	2217	25th July 1896.	Consulting Engineer.	Alterations and additions to tyre-shop at	Perambúr ..	1,606	715	2,321
			26th Feb. 1897.	M.O.M.			36	..	36
		2056	23rd June ,,	Consulting Engineer.					
			3rd Dec. ,,	M.O.M.					
7	..	1886	5th June ,,	Consulting Engineer.	Proposed pattern loft under water tank, iron foundry at.	Perambúr ..	252	1,579	1,831
			3rd Dec. ,,	M.O.M.					
8	..	2598	10th Aug. ,,	Consulting Engineer.	Examining pits in carriage-lifting shed at	Perambúr Works.	1,044	437	1,481
9	..	2954	11th Sept. ,,	Do.	Line leading from timber yard into saw-mills at	Perambúr Workshop yard.	48	273	321
							187	2,592	2,779
10	..	1147 R.	16th Dec. ,,	Government Order.	Raising of boundary wall	Perambúr Works.	4,809	950	5,759
							4,944	186	5,130
11	..	3844	17th ,, ,,	Consulting Engineer.	Louvre roof and ventilators to erecting and fitting shops at	Perambúr ..	444	2,450	2,894
12	..	503 R.	26th July ,,	Government Order.	Carriage-examining pits at ..	Central Station	4,484	2,051	6,535
13	..	2539	4th Aug. ,,	Consulting Engineer.	Substitution of larger level-crossing gates at	Monegar Choultry.	481	961	1,442
							564	506	1,070
14	..	2733	23rd ,, ,,	Do.	Re-arrangement of signals between ..	Washermenpet and Ráyapuram.	80	50	130
							130	1,825	1,955
15	..	56 R.	26th Jan. ,,	Government Order.	Extension of through-siding, &c., at	Washermenpet	44	251	295
			29th Oct. ,,	M.O.M.			3,187	3,348	6,535
							411	36	447

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RAILWAY.

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quarter ending 31st March 1898.

Total expenditure as per Auditor's books as far as known up to October 1897. Cash.	Stores.	Total.	Allotment for current year (1897-98). Cash.	Stores.	Total.	Expenditure as per Auditor's books in current year against allotment. Cash.	Stores.	Total.	Date on which sanction closes.	Remarks or progress.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
..	..	..	700	4,000	4,700	..	..	..	30th Sept. 1898.	
..	..	..								
1,307	3,470	4,777	1,223	262	1,485	..	167	167	31st Dec. 1897.	Work completed, but accounts not closed.
8,225	522	8,747	4,733	505	5,238	4,445	Cr. 60	4,385	30th Sept. 1898.	Work will be completed by 31st March 1898.
7,799	11,029	18,828	12,678	9,353	22,031	266	3,047	3,313	31st March 1898.	
616	..	616								
67	2,271	2,338	167	1,586	1,753	67	1,086	1,153	30th June 1898.	
1,366	287	1,653	883	446	1,329	743	46	789	30th June 1898.	
56	..	56								
145	469	614	200	1,400	1,600	145	469	614	30th June 1898.	
55	21	76	1,044	437	1,481	55	21	76	31st March 1898.	
11	215	226								
35	1,503	1,538	187	2,592	2,779	35	1,503	1,538	31st March 1898.	
..	..	..	..	..	..	..	..	..	30th June 1898.	Work not to be proceeded with pending instructions from Agent and Manager.
..	..	..	244	1,450	1,694	..	..	..	30th June 1898.	
149	271	420	4,484	2,051	6,535	149	271	420	31st March 1898.	
86	474	560								
..	88	88	564	506	1,070	..	88	88	31st March 1898.	
70	150	220								
3	1	4	130	1,825	1,955	3	1	4	31st March 1898.	
65	..	65								
2,184	3,228	5,412	2,697	3,348	6,045	1,694	3,228	4,922	31st Dec. 1897.	Extension of time to 31st March 1898 will be applied for at the official meeting to be held on 28th January 1898.
320	..	320								

Part I.—List of Open Capital Sanctions for the quarter ending 31st March 1898—*cont.*

Item number.	Register number.	Sanction. Number.	Sanction. Date.	Sanction. From	Works.	Locality.	Sanctioned expenditure. Cash.	Stores.	Total.	Total expenditure as per Auditor's books as far as known up to October 1897. Cash.	Stores.	Total.	Allotment for current year (1897–98). Cash.	Stores.	Total.	Expenditure as per Auditor's books in current year against allotment. Cash.	Stores.	Total.	Date on which sanction closes.	Remarks or progress.
							Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
16	..	2003	16th June 1897.	Consulting Engineer.	Substitution of larger level-crossing gates at	Washermenpet.	644	608	1,252	108	255	363	644	608	1,252	108	255	363	31st March 1898.	
			3rd Dec. ,,	M.O.M.			80	50	130	118	150	268								
17	..	2956	11th Sept. ,,	Consulting Engineer.	Extension of platform at	Washermenpet on Ennur line side.	1,082	706	1,788	156	..	156	1,082	706	1,788	156	..	156	31st March 1898.	
18	..	693 R.	20th ,, ,,	Government Order.	Proposed foot overbridge at ..	Elephant gate level-crossing, South-west line.	1,728	4,672	6,400	..	..	..	1,728	4,672	6,400	..	..	..	31st March 1898.	A moiety of the cost of this work to be borne by the Madras Municipality.
19	..	2002	16th June ,,	Consulting Engineer	Timber shed in the Engineering workshops at	Arkonam ..	937	1,323	2,260	862	818	1,680	937	1,323	2,260	862	818	1,680	31st March 1898.	
			3rd Dec. ,,	M.O.M.																
20	..	3869	18th ,, ,,	Consulting Engineer.	Depôt shed	Do. ..	2,554	500	3,054	..	..	..	..	..	..	..	..	..	31st Dec. 1898.	Work will not be commenced before the close of 1897–98.
21	..	3786	11th Dec. ,,	Consulting Engineer.	Interlocking points and signals at..	Munnal ..	223	2,246	2,469	..	..	..	100	1,246	1,346	..	..	..	30th June 1898.	Munnal station substituted for Sholinghur.
							12	288	300											
22	..	2728	27th Aug. 1895.	Do.	Six houses for subordinate staff ..	Arcot ..	805	429	1,234	..	..	..	105	129	234	..	..	..	31st Dec. 1898.	
			28th Feb. 1896.	M.O.M.																
			30th Sept. ,,	Do.																
			2nd Dec. ,,	Do.																
			3rd ,, 1897.	Do.																
23	..	23 R.	9th Jan. 1896.	Government Order.	Institute	Jalarpet ..	2,027	4,446	6,473	1,991	4,601	6,592	1,824	3,049	* 4,873	1,720	2,949	4,669	31st Dec. 1897.	Extension of time to 31st March 1898 will be applied for at the official meeting to be held on 28th January 1898. Sanction for the excess over the estimate will be obtained at an official meeting.
			2nd Dec. ,,	M.O.M.			496	110	606	496	110	606								
			29th Oct. 1897.	Do.																
24	..	4 R.	4th Jan. ,,	Government Order.	Additional water-supply	Jalarpet ..	6,572	4,322	10,894	2,631	1,585	4,216	6,572	4,231	10,803	2,631	1,494	4,125	31st March 1898.	
25	..	3870	18th Dec. ,,	Consulting Engineer.	Double bungalow for family guards.	Do. ..	3,218	1,563	4,781	..	..	..	1,000	563	1,563	..	..	..	31st Dec. 1898.	
26	..	964 R.	14th Nov. 1896.	Government Order.	Watering arrangements at ..	Whitefield ..	3,105	14,873	17,978	166	1,498	1,664	2,105	10,000	12,105	166	1,498	1,664	30th June 1898.	
			28th May 1897.	M.O.M.																
			29th Sept. ,,	Do.																
			3rd Dec. ,,	Do.																
27	..	3843	17th ,, ,,	Consulting Engineer.	Assistant stationmaster's house ..	Krishnarájapuram.	806	403	1,209	..	..	..	400	200	600	..	..	..	30th June 1898.	
28	..	2021	17th June ,,	Do.	New engine turn-table, 50-feet diameter, in lieu of existing one, 40 feet, &c.	Bangalore Cantonment.	816	1,576	2,392	142	1,295	1,437	816	1,576	2,392	142	1,295	1,437	31st March 1898.	
			3rd Dec. ,,	M.O.M.			2,489	4,542	7,031	1,191	6,977	8,168								
29	..	132 R.	17th Feb. 1896.	Government Order.	Thirty-feet opening in lieu of 30-feet arch at 168/10 miles.	Bangalore Branch.	5,450	2,379	7,829	1,010	1,502	2,512	5,059	1,167	6,226	619	290	909	31st March 1898.	
			30th Sept. ,,	M.O.M.			2,937	..	2,937	1,564	203	1,767								
			28th May 1897.	Do.																
			29th Oct. ,,	Do.																
			3rd Dec. ,,	Do.																
30	1 M.R. of 1894.	94 R.C.	30th Jan. 1894.	Government of India.	Alterations and additions to City station.	Bangalore ..	2,19,939	1,74,413	3,94,352	1,43,596	79,211	2,22,807	35,264	31,337	66,601	15,264	7,337	22,601	31st Dec. 1898.	
		81 R.	6th Feb. ,,	Government Order.			32,727	3,351	36,078	24,516	6,554	31,070								
			29th Aug. 1895.	M.O.M.																
			28th Feb. 1896.	Do.																
	6 M.R. of 1896.	1340 R.C.	8th Sept. ,,	Government of India.																
		1831 R.C.	4th Dec. ,,	Do.																
		1041 R.	14th ,, ,,	Government Order.																

* Allotment in excess of the unexpended balance at 31st March 1897 is due to expenditure in excess of the sanctioned estimate.

Part I.—List of Open Capital Sanctions for the quarter ending 31st March 1898—*cont.*

Item number.	Register number.	Sanction. Number.	Sanction. Date.	Sanction. From	Works.	Locality.	Sanctioned expenditure. Cash.	Sanctioned expenditure. Stores.	Sanctioned expenditure. Total.	Total expenditure as per Auditor's books as far as known up to October 1897. Cash.	Total expenditure as per Auditor's books as far as known up to October 1897. Stores.	Total expenditure as per Auditor's books as far as known up to October 1897. Total.	Allotment for current year (1897-98). Cash.	Allotment for current year (1897-98). Stores.	Allotment for current year (1897-98). Total.	Expenditure as per Auditor's books in current year against allotment. Cash.	Expenditure as per Auditor's books in current year against allotment. Stores.	Expenditure as per Auditor's books in current year against allotment. Total.	Date on which sanction closes.	Remarks or progress.
							Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
31	..	725	4th Mar. 1896. 28th Oct. ,,	Consulting Engineer. M.O.M.	Strengthening girders of bridge at 175/16 miles.	Bangalore Branch.	375 1,686	2,429 2,900	2,804 4,586	..	..	..	200	1,429	1,629	..	..	..	31st Dec. 1897.	Extension of time to 30th June 1898 will be applied for at the official meeting to be held on 28th January 1898.
32	..	1257	21st April ,, 2nd Dec. ,,	Consulting Engineer. M.O.M.	Twelve huts for the police forces of the Civil and Military station.	Bangalore Branch.	2,782	1,193	3,975	3,177	1,258	4,435	23	143	† 166	14	58	72	31st March 1897.	Revised estimate has been submitted for sanction.
33	..	24	6th Jan. 1897.	Consulting Engineer.	Police station at	Bangalore City.	*1,262	*821	2,083	1,166	812	1,978	1,262	628	1,890	1,166	619	1,785	30th Sept. 1897.	Work completed, but accounts not closed.
34	..	2244	8th July ,,	Do.	Store-room for carriage examiner at	Do.	819	360	1,179	346	141	487	819	360	1,179	346	141	487	31st Dec. 1897.	Extension of time to 31st March 1898 will be applied for at the official meeting to be held on 28th January 1898.
35	..	1932	10th June ,,	Do.	Four houses for subordinate staff, Traffic Department, at	Bisanatham..	749	466	1,215	236	304	540	749	466	1,215	236	304	540	31st Dec. 1897.	Work completed, but accounts not closed.
36	..	2955	11th Sept. ,,	Do.	Signal arrangements at	Bowringpet.	316 15	2,725 247	3,041 262	38	351	389	316	2,725	3,041	38	351	389	31st March 1898.	
37	..	3867	18th Dec. ,,	Do.	Raising and increasing capacity of locomotive tank.	Bowringpet.	2,879 595	30 47	2,909 642	..	..	..	2,000	30	2,030	..	..	..	30th June 1898.	
38	..	1158 R.	17th ,, ,,	Government Order.	Extension of goods godown and sidings at	Mangalam ..	1,282 6	5,074 ..	6,356 6	..	..	..	1,000	4,000	5,000	..	..	..	30th June 1898.	
39	..	1063 R.	19th ,, 1896.	Government Order.	New institute	Pódanúr ..	3,812	3,270	7,082	2,533	4,677	7,210	2,596	4,719	† 7,315	2,470	4,619	7,089	31st Dec. 1897.	Work completed, but accounts not closed. The excess will not be more than 5 per cent. of the estimate. Sanction will be obtained at an official meeting.
40	..	3868	18th ,, 1897.	Consulting Engineer.	Double bungalow for family guards.	Do ..	3,045	1,572	4,617	..	..	..	1,000	572	1,572	..	..	..	31st Dec. 1898.	
41	..	1386	23rd April ,,	Consulting Engineer.	Thirty-ton weighbridge in lieu of existing one at	Olavakkót ..	.. 388	1,120 1,401	1,120 1,789	.. 236	919 1,529	919 1,765	..	1,120	1,120	..	919	919	31st Dec. 1897.	Work completed, but accounts not closed.
42	..	10 R.	8th Jan. 1896. 2nd Dec. ,, 25th June 1897.	Government Order. M.O.M. Do.	Alterations and additions of sidings, &c., at west end.	Olavakkót ..	*1,623 3,431	*3,138 1,045	4,761 4,476	632 3,010	3,137 509	3,769 3,519	302	2,902	3,204	302	2,902	3,204	30th Sept. 1897.	Work completed, but accounts not closed in regard to revenue expenditure.
43	..	3222	15th Oct. ,,	Consulting Engineer.	Strengthening two 64-feet girders by inserting central masonry piers at 307/17 miles.	Nilgiri Branch	817 817	213 212	1,030 1,029	..	..	..	700	113	813	..	..	..	30th June 1898.	
44	..	,,	,,	Do.	Strengthening two 64-feet girders by inserting central masonry piers at 312/13 miles.	Nilgiri Branch	955 955	213 212	1,168 1,167	..	..	..	800	113	913	..	..	..	30th June 1898.	
45	..	,,	,,	Do.	Strengthening two 64-feet girders by inserting central masonry piers at 314/10 miles.	Nilgiri Branch	996 996	213 212	1,209 1,208	..	..	..	800	113	913	..	..	..	30th June 1898.	
46	..	3515	17th Nov. 1897.	Do.	Strengthening four 64-feet girders by inserting central masonry piers at 308/17 miles.	Nilgiri Branch	3,087 3,087	425 425	3,512 3,512	..	..	..	2,087	400	2,487	..	..	..	30th June 1898.	
47	..	,,	,,	Do.	Strengthening four 64-feet girders by inserting central masonry piers at 313/12 miles.	Nilgiri Branch	2,733 2,732	425 425	3,158 3,157	..	..	..	2,000	400	2,400	..	..	..	30th June 1898.	

* The alteration is due to re-allocation which has been approved of but not recorded, being under Rs. 500.

† Allotment in excess of the unexpended balance at 31st March 1897 is due to expenditure in excess of the sanctioned estimate.

Part I.—List of Open Capital Sanctions for the quarter ending 31st March 1898—*cont.*

Item number.	Register number.	Sanction. Number.	Sanction. Date.	Sanction. From.	Works.	Locality.	Sanctioned expenditure. Cash.	Stores.	Total.	Total expenditure as per Auditor's books as far as known up to October 1897. Cash.	Stores.	Total.	Allotment for current year (1897-98). Cash.	Stores.	Total.	Expenditure as per Auditor's books in current year against allotment. Cash.	Stores.	Total.	Date on which sanction closes.	Remarks or progress.
							Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
48	..	3515	17th Nov. 1897.	Consulting Engineer.	Strengthening four 64-feet girders by inserting central masonry piers at 321/13 miles.	Nilgiri Branch	2,343 2,342	425 426	2,768 2,768	..	..	..	2,000	400	2,400	..	..	..	30th June 1898.	
49	..	3847	17th Dec. ,,	Do.	House for carriage examiner at ..	Méttupálaiyam.	642	525	1,167	..	..	..	400	300	700	..	..	..	30th June 1898.	
50	..	208 R.	26th Mar. ,, 26th Aug. ,,	Government Order. M.O.M.	Alteration of Home signals so that their arms will fly to danger on any connection breaking.	South-west and North-west lines.	4,185	4,340	8,525	2,574	2,109	4,683	3,500	3,000	6,500	2,574	2,109	4,683	30th Sept. 1898.	
51	..	1295	8th April ,,	Consulting Engineer.	Fitting of Annett's locks to facing points.	Do. ..	989	731	1,720	..	..	..	300	200	500	..	..	..	31st Dec. 1897.	This work is in abeyance, awaiting further instructions from the Agent and Manager as to which type of lock is to be used. Extension of time will be applied for at the official meeting to be held on 28th January 1898.
52	..	694 R.	19th Oct. 1895. 29th May 1896. 2nd Dec. ,, 25th June 1897. 29th Oct. ,,	Government Order. M.O.M. Do. Do. Do.	Alteration of distant signals ..	Do. ..	..	5,480	5,480	17	4,180	4,197	100	900	1,000	17	774	791	31st Mar. 1898.	Sanction for re-allocation will be applied for at an official meeting and the work will be completed at a reduced cost.
53	..	1159 R.	17th Dec. ,,	Government Order.	22 Houses for traffic subordinates ..	Do. ..	4,630	2,760	7,390	..	..	..	3,000	1,760	4,760	..	..	..	30th June 1898.	
54	..	416 R.	25th June ,,	Do.	Proposed station-house at	Ponpadi ..	5,362	4,095	9,457	124	902	1,026	3,362	3,095	6,457	124	902	1,026	30th June 1898.	
55	..	18 R. 522 R.	10th Jan. 1894. 26th July ,, 30th May 1895. 15th Aug. ,, 24th Jan. 1896. 29th May ,, 2nd Dec. ,, 25th June 1897. 29th Sept. ,, 29th Oct. ,,	Do. M.O.M. Do. Government Order. M.O.M. Do. Do. Do. Do. Do.	Interlocking points and signals at..	Nagari ..	830 ..	8,462 132	9,292 132	796 ..	8,389 132	9,185 132	569	813	1,382	535	740	1,275	31st Dec. 1897.	Extension of time to 31st March 1898 will be applied for at the official meeting to be held on 28th January 1898.
56	..	98 3170	11th Jan. 1894. 26th July ,, 30th May 1895. 24th Jan. 1896. 28th Feb. ,, 27th Mar. ,, 7th Oct. ,, 5th Aug. 1897.	Consulting Engineer. M.O.M. Do. Do. Do. Do. Consulting Engineer. M.O.M.	Signals and interlocking apparatus at	Puttúr ..	* 785 288	* 3,596 132	4,381 420	721 82	3,230 115	3,951 197	185	769	954	121	403	524	31st Dec. 1897.	Work completed, but accounts not closed.
57	..	3422	6th Nov. ,,	Consulting Engineer.	Thirty-ton weighbridge in lieu of the existing 18½-ton weighbridge.	Rénigunta ..	128 309	1,189 1,333	1,317 1,642	30 4	986 1,324	1,016 1,328	128	1,189	1,317	30	986	1,016	30th June 1898.	Work will probably be completed by 31st March 1898.
58	1 M.R. of 1896.	21 R.C. 46 R.	7th Jan. 1896. 15th ,, ,, 26th Mar. 1897. 29th Sept. ,,	Government of India. Government Order. M.O.M. Do.	Additional sidings, engine-shed and staff quarters, &c.	Nandalúr ..	27,113 25,151	16,576 7,303	43,689 32,454	29,381 24,397	23,150 24,400	52,531 48,797	8,000	15,000	† 23,000	7,725	14,550	22,275	31st Dec. 1897.	Revised estimate will be submitted for sanction. Credit for returned stores will be given to the revenue portion of the estimate.
59	..	925 R.	27th Oct. 1896. 5th Aug. 1897.	Government Order. M.O.M.	Proposed increasing capacity of tank at	Nandalúr ..	4,299 369	4,867 ..	9,166 369	3,360 173	2,372 ..	5,732 173	3,108	3,781	6,889	2,169	1,286	3,455	31st Dec. 1897.	Extension of time to 31st March 1898 will be applied for at the official meeting to be held on 28th January 1898.

* The alteration is due to re-allocation which has been approved of, but not recorded being under Rs. 500.

† Allotment in excess of the unexpended balance at 31st March 1897 is due to expenditure in excess of the sanctioned estimate.

Part I.—List of Open Capital Sanctions for the quarter ending 31st March 1898—*cont.*

Item number.	Register number.	Sanction. Number.	Sanction. Date.	Sanction. From	Works.	Locality.	Sanctioned expenditure. Cash.	Stores.	Total.	Total expenditure as per Auditor's books as far as known up to October 1897. Cash.	Stores.	Total.	Allotment for current year (1897-98). Cash.	Stores.	Total.	Expenditure as per Auditor's books in current year against allotment. Cash.	Stores.	Total.	Date on which sanction closes.	Remarks or progress.
							Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
60	..	3696	21st Nov. 1896. 29th Sept. 1897.	Consulting Engineer. M.O.M.	Ash-pit and water column at ..	Cuddapah ..	646 44	1,594 66	2,240 110	576 42	1,546 68	2,122 110	491	1,384	1,875	421	1,336	1,757	30th Sept. 1897.	Work completed, but accounts not closed.
61	..	1885	5th June ,, 29th Oct. ,,	Consulting Engineer. M.O.M.	Proposed method of raising tank at	Kamalápuram.	894 282	698 ..	1,592 282	29 99	880 ..	909 99	692	900	1,592	29	880	909	31st Dec. 1897.	Extension of time to 31st March 1898 will be applied for at the official meeting to be held on 28th January 1898. Sanction for a re-allocation will be applied for at an official meeting.
62	..	3267	20th Oct. ,,	Consulting Engineer.	Proposed extension of platform, &c., at	Kamalápuram.	803 998	803 116	1,606 1,114	34	88	122	700	700	1,400	34	88	122	30th June 1898.	
63	..	1241	3rd April ,,	Do.	Block cabin and Booking office, &c., at	Mangapatnam.	* 877	* 300	1,177	769	237	1,006	877	300	1,177	769	237	1,006	31st Dec. 1897.	Work completed, but accounts not closed.
64	..	1957	11th June ,,	Do.	House for stationmaster, his assistant and for porters.	Do.	2,011	1,006	3,017	66	193	259	2,011	1,006	3,017	66	193	259	31st Dec. 1897.	Extension of time to 31st March 1898 will be applied for at the official meeting to be held on 28th January 1898.
65	..	336 R.	11th May ,,	Government Order.	Restoration of bridge, &c., at ..	95/2-3 miles, North-west line.	7,463 5,438	209 1,112	7,672 6,550	7,979 5,223	329 819	8,308 6,042	15,736	329	† 16,065	7,979	329	8,308	31st Dec. 1897.	Revised estimate will be submitted for sanction.
66	..	336 R.	11th ,, ,,	Do.	Restoration of bridge No. 251 at ..	107/10-11 miles, North-west line.	3,851 6,617	.. ..	3,851 6,617	20,966 3,598	3,566 4,504	24,532 8,102	21,422	4,969	† 26,391	20,966	3,566	24,532	31st Dec. 1897.	Revised estimate will be submitted for sanction.
67	..	834 R.	16th Oct. ,,	Do.	Diversion of Koduru river at ..	107/10-11 miles, North-west line.	19,427	..	19,427	428	..	428	6,000	..	6,000	428	..	428	31st Dec. 1898.	
68	..	3222	15th ,, ,,	Consulting Engineer.	Strengthening four 64-feet girders by inserting central masonry piers at	232/3 miles, North-west line.	2,010 2,010	425 425	2,435 2,435	..	..	..	1,010	325	1,335	..	..	..	30th June 1898.	
69	..	3222	15th ,, ,,	Do.	Strengthening two 64-feet girders by inserting central masonry piers at	232/10 miles, North-west line.	833 832	212 213	1,045 1,045	..	..	..	500	100	600	..	..	..	30th June 1898.	
70	..	3222	15th ,, ,,	Do.	Do. do. do.	142/10 miles, North-west line.	651 650	212 213	863 863	..	..	..	500	100	600	..	..	..	30th June 1898.	
71	..	48 R.	23rd Jan. ,,	Government Order.	Assistant Engineer's bungalow ..	Gooty ..	6,169	4,257	10,426	5,141	4,306	9,447	4,500	3,731	8,231	3,893	3,359	7,252	31st March 1898.	Sanction for a re-allocation of the estimate will be obtained at an official meeting.
72	..	405 R.	15th June ,,	Do.	Locomotive workshop's alteration of Locomotive sidings and new 50-feet engine turn-table in lieu of the existing 40-feet one at	Gooty ..	1,863 2,829	6,680 4,542	8,543 7,371	..	..	..	1,000	5,000	6,000	..	..	..	30th June 1898.	
73	..	410 R.	19th June ,,	Do.	Station-house, &c., at	Kalamalla ..	7,121	5,387	12,508	2,137	592	2,729	5,000	4,000	9,000	2,137	592	2,729	30th June 1898.	
					Total ..		..	..	..	..	..	..	1,89,315	1,64,852	3,54,167	..	..	..		

* The alteration is due to re-allocation which has been approved of but not recorded being under Rs. 500.

† Allotment in excess of the unexpended balance at 31st March 1897 is due to expenditure in excess of the sanctioned estimate.

27th December 1897.

J. M. EWING,
for Chief Engineer.

Part II.—The following works have been completed since the submission of Open Capital Sanction list for quar

Item number.	Register number.	Sanction. Number.	Sanction. Date.	Sanction. From	Works.	Locality.	Sanctioned expenditure. Cash.	Stores.	Total.
							Rs.	Rs.	Rs.
1	..	421 R.	4th May 1896.	Government Order.	Additional shed at	Perambúr ..	* 962	* 4,175	5,137
			27th Jan. 1897.	M.O.M.			53	..	53
			26th Feb. ,,	Do.					
2	..	1134	25th Mar. ,,	Consulting Engineer.	Inserting rubble drains through bank slopes from	2/0 to 3/5 mile, South-west line.	1,206	..	1,206
							485	..	485
3	..	500	10th Feb. ,,	Do.	Saw-pit for Engineering workshops at	Arkonam ..	940	617	1,557
4	..	1534	18th May 1896.	Do.	Extension of third-class waiting-room to provide refreshment stall at	Bowringpet..	*1,536	* 905	2,441
			2nd Dec. ,,	M.O.M.			442	..	442
5	..	3211	12th Oct. ,,	Consulting Engineer.	Foot over-bridge at	Bowringpet..	853	5,147	† 6,000
		950 R.	11th Nov. 1897.	Government Order.					
6	..	318	26th Jan. ,,	Consulting Engineer.	Station Master and Assistant Station Masters' houses at	Bisanátham ..	1,246	914	2,160
7	..	680	28th Feb. 1896.	Do.	Enlarging watering arrangements, South-west line.	At 204/2 mile.	*1,045	* 113	1,158
			30th Sept. ,,	M.O.M.			17	50	67
8	..	2675 R.	11th Nov. 1892.	Government Order.	Alterations and additions consequent on the junction arrangements of Nilgiri Railway with Madras Railway.	Méttupálaiyam.	14,972	7,791	22,763
			1st Dec. 1893.	M.O.M.			1,401	..	1,401
			28th June 1894.	Do.					
			10th Dec. ,,	Do.					
			27th Mar. 1895.	Do.					
			27th June ,,	Do.					
			24th Jan. 1896.	Do.					
			27th ,, 1897.	Do.					
9	..	435	5th Feb. ,,	Consulting Engineer.	Thirty-ton weighbridge in lieu of the existing 18½-ton weighbridge.	Cuddapah ..	31	1,195	1,226
							275	1,326	1,601
10	..	1728	21st May ,,	Do.	Extension of platform at	Kondápuram.	701	319	1,020
11	..	849 R.	8th Oct. 1896.	Government Order.	Double bungalow for European and East Indian drivers at	Gooty ..	5,141	1,537	† 6,678
			29th ,, 1897.	M.O.M.					
						Total ..	..	..	..

* The alteration is due to re-allocation which has been approved of, but not recorded, being under Rs. 500.
† The alteration is due to excess expenditure sanctioned by Government.

ter ending 31st Dec. 1897 and have accordingly been struck out of the list for quarter ending 31st March 1898:—

Total expenditure as per Auditor's books as far as known up to October 1897. Cash.	Stores.	Total.	Allotment for current year (1897-98). Cash.	Stores.	Total.	Expenditure as per Auditor's books in current year against allotment. Cash.	Stores.	Total.	Date on which sanction closes.	Remarks or progress.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
962	2,778	3,740	350	700	1,050	350	700	1,050	31st Dec. 1897.	
33	..	33								
1,121	..	1,121	1,121	..	1,121	1,121	..	1,121	31st Dec. 1897.	
485	..	485								
731	663	1,394	731	663	1,394	731	663	1,394	30th Sept. 1897.	Sanction for re-allocation will be obtained at the official meeting to be held on 28th January 1898.
1,281	904	2,185	Cr. 49	25	Cr. 24	Cr. 49	25	Cr. 24	31st Mar. 1897.	
442	..	442								
853	5,147	6,000	853	1,970	2,823	853	1,970	2,823	30th June 1897.	
1,087	726	1,813	936	521	1,457	936	521	1,457	30th Sept. 1897.	
1,041	42	1,083	..	Cr. 67	Cr. 67	..	Cr. 67	Cr. 67	30th June 1897.	
..	67	67								
17,591	6,955	24,546	4,945	..	4,945	4,945	..	4,945	30th June 1897.	Sanction for the excess over the estimate has been applied for.
1,392	9	1,401								
..	720	720	..	713	713	..	713	713	30th Sept. 1897.	
237	1,326	1,563								
692	335	1,027	692	335	1,027	692	335	1,027	31st Dec. 1897.	Sanction for excess over estimate will be obtained when recording completion.
5,141	1,537	6,678	1,549	348	1,897	1,549	348	1,897	31st Dec. 1897.	
..	..	..	11,128	5,208	16,336	..	..	..		

Comparison of quarterly list of Open Capital Sanctions ending

	—
	Outlay during 1897-98 on completed works in previous lists ..
	Do. do. as per this list ..
	Allotment for works in progress .. ..
	Budget provision ..
	Balance available for further allotment ..

F. DUNSTERVILLE,
Chief Auditor.

27th December 1897.

E. A. WALLER, Major, R.E.,
Govt. Exr. of Ry. Accounts.

31st March 1898 with Capital Budget grant for 1897-98.

Expenditure as per Auditor's books in current year against allotment.		
Cash.	Stores.	Total.
Rs.	Rs.	Rs.
11,729	1,756	13,485
11,128	5,208	16,336
1,89,315	1,64,852	3,54,167
2,12,172	1,71,816	3,83,988
5,05,208	4,08,032	9,13,240
2,93,036	2,36,216	5,29,252

F. D. FOWLER,
for Consulting Engineer for Railways.

J. M. EWING,
for Chief Engineer.

L. S. MOSS,
Agent and Manager.

Locomotive Department.

List of Open Capital Sanctions for the quarter ending 31st March 1898.

Item number.	Register number.	Sanction. Number.	Sanction. Date.	Sanction. From	Works.	Locality.	Sanctioned expenditure. Cash.	Stores.	Total.	Total expenditure as per Auditor's books as far as known up to October 1897. Cash.	Stores.	Total.	Allotment for current year (1897-98). Cash.	Stores.	Total.	Expenditure as per Auditor's books in current year against allotment. Cash.	Stores.	Total.	Date on which sanction closes.	Remarks and progress.
							Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
1	5 M.R. of 1893,	450 R.S.	20th Dec. 1893.	Government of India.	Gas-making plant, lamps and fittings.	..	20,814	1,90,442	2,11,256	20,025	1,53,130	1,73,155	* 1,989	67,327	69,316	780	32,118	32,898	31st Dec. 1897.	These items have, from various causes, such as delay in submission of indent, delay in receipt of stores, necessity for revision of estimates, &c., not been completed within 31st December 1897. Application for extension of date of lapse of sanction will be submitted at the office of meeting to be held on 28th January 1898.
		$\frac{3}{A}$R.	8th Jan. 1894.	Government Order.			..	14,025	14,025	..	14,025	14,025								
	3 M.R. of 1897.	..	24th ,, 1896.	M.O M																
		55 R.S.	2nd Feb. 1897.	Government of India.																
		102 R.	13th Feb. ,,	Government Order.																
		..	27th Jan. ,,	M.O.M.																
2	2 M.R. of 1895.	421 R.S.	9th Dec. 1895.	Government of India.	Fitting automatic vacuum brake-gear to 10 engines and 50 carriages.	..	10,417	29,610	40,027	3,842	32,018	35,860	3,700	* 15,852	19,552	1,427	13,958	15,385	31st Dec. 1897.	
		4056	16th ,, ,,	Consulting Engineer.																
		804 R.	21st Sept. 1896.	Government Order.																
		..	30th April 1897.	M.O.M.																
3	5 M.R. of 1896.	302 R.S.	13th July 1896.	Government of India.	Do. do.	..	6,200	31,060	37,260	4,791	31,750	36,541	2,878	29,641	† 32,519	1,801	28,549	30,350	31st Dec. 1897.	
		642 R.	28th ,, ,,	Government Order.																
		..	27th Jan. 1897.	M.O.M.																
4	4 M.R. of 1897.	191 R.S.	5th May ,,	Government of India.	Two new locomotive tank engines	..	3,300	32,618	35,918	3,241	23,864	27,105	3,300	32,618	35,918	3,241	23,864	27,105	31st Dec. 1897.	
		361 R.	20th ,, ,,	Government Order.																
5		136 R.	18th Feb. 1896.	Do.	One bogie corrider carriage	..	5,300	14,200	19,500	309	2,595	2,904	5,300	14,200	19,500	309	2,595	2,904	31st Dec. 1897.	
		..	27th Jan. 1897.	M.O.M.																
6	4 M.R. of 1897.	191 R.S.	5th May ,,	Government of India.	Two bogie composites	..	10,600	26,982	37,582	18,637	79,031	97,668	13,483	61,573	75,056	6,695	39,219	45,914	31st Dec. 1897.	
		361 R.	20th ,, ,,	Government Order.	Seventeen third-class carriages	..	11,645	60,783	72,428											
					Two third-class carriages with brakes.	..	1,530	7,270	8,800											
					Two ordinary brake-vans	..	1,650	6,350	8,000											
7	..	14 R.	8th Jan. ,,	Do.	Fitting automatic vacuum brake-gear to four engines.	..	1,200	3,889	5,089	11	44	55	1,196	3,889	5,085	8	44	52	31st Dec. 1897.	
8	5 M.R. of 1897.	213 R.S.	22nd May ,,	Government of India.	Fitting automatic vacuum brake-gear to 6 engines and 200 carriages.	..	28,184	92,267	1,20,451	..	..	..	28,184	82,679	1,10,863	..	..	..	31st Mar. 1898.	
		391 R.	5th June ,,	Government Order.															31st Mar. 1898.	
9	..	445 R.	8th July ,,	Do.	One planing machine	..	180	6,090	6,270	..	..	..	180	6,090	6,270	..	..	..	31st Mar. 1899.	The cost to be divided between Great Indian Peninsula and Madras Railways. No expenditure will probably be incurred in 1897-98.
10	7 M.R. of 1897.	395 R.S.	4th Oct. ,,	Government of India.	Five bogie composites (I, II and III) and five bogie third-class carriages.	..	35,850	1,14,150	1,50,000	..	..	..	..	..	..	..	..	..		
		814 R.	13th ,, ,,	Government Order.																
11	6 M.R. of 1897.	1398 R.C.	26th Aug. ,,	Government of India.	Forty-six third-class carriages	..	31,510	1,64,473	1,95,983	..	..	..	5,000	30,000	35,000	..	..	..	31st Dec. 1898.	
		751 R.	30th Sept. ,,	Government Order.																
					Total	..	..	..	..	..	..	..	65,210	3,43,869	4,09,079	..	..	..		

* Sanction for re-allocation will be obtained at an official meeting.
† A revised estimate has been submitted, and a reference from Consulting Engineer is under disposal.

Perambur Works,
20th December 1897.

C. E. PHIPPS,
Locomotive Superintendent.

The following works have been completed since the submission of Open Capital Sanctions List for the 31st March

Item number.	Register number.	Sanction. Number.	Sanction. Date.	Sanction. From	Works.	Locality.	Sanctioned expenditure. Cash.	Stores.	Total.
							Rs.	Rs.	Rs.
1	..	650 R.	15th Sept. 1897.	Government Order.	Fitting automatic vacuum brake-gear to six new engines and tenders.	..	300	5,660	5,960
					Total ..	..	..	..	..

Comparison of quarterly list of Open Capital Sanctions ending

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Outlay during 1897-98 on completed works in previous lists	..
Do. do. as per this list	..
Allotment for works in progress	..
Total ..	
Budget provision ..	
Balance available for further allotment ..	

F. DUNSTERVILLE,
Chief Auditor.

L. S. MOSS,
Agent and Manager.

Perambur,
20th December 1897.

quarter ending 31st December 1897 and have accordingly been struck out of the list for the quarter ending 1898 :—

Total expenditure as per Auditor's books as far as known up to October 1897. Cash.	Stores.	Total.	Allotment for current year (1897-98). Cash.	Stores.	Total.	Expenditure as per Auditor's books in current year against allotment. Cash.	Stores.	Total.	Date on which sanction closes.	Remarks and progress.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
300	5,660	5,960	300	5,660	5,960	300	5,660	5,960	31st Dec. 1897.	
..	..	..	300	5,660	5,960	..	..	..		

—

31st March 1898 with the Capital Budget grant for 1897-98.

Expenditure as per Auditor's books in current year against allotment. Cash.	Stores.	Total.
Rs.	Rs.	Rs.
..	..	..
300	5,660	5,960
65,210	3,43,869	4,09,079
65,510	3,49,529	4,15,039
92,667	5,03,600	5,96,267
27,157	1,54,071	1,81,228

E. A. WALLER, Major, R.E.,
Govt. Exr. of Ry. Accounts.

C. E. PHIPPS,
Locomotive Superintendent.

F. D. FOWLER,
for Consulting Engr. for Railways.

TELEGRAPH DEPARTMENT.

List of Open Capital Sanctions for the quarter ending 31st March 1898.

Item number.	Register number.	Sanction. Number.	Sanction. Date.	Sanction. From	Works.	Locality.	Sanctioned expenditure. Cash.	Sanctioned expenditure. Stores.	Sanctioned expenditure. Total.	Total expenditure as per Auditor's books as far as known up to October 1897. Cash.	Total expenditure as per Auditor's books as far as known up to October 1897. Stores.	Total expenditure as per Auditor's books as far as known up to October 1897. Total.	Allotment for current year (1897-98). Cash.	Allotment for current year (1897-98). Stores.	Allotment for current year (1897-98). Total.	Expenditure as per Auditor's books in current year against allotment. Cash.	Expenditure as per Auditor's books in current year against allotment. Stores.	Expenditure as per Auditor's books in current year against allotment. Total.	Date on which sanction closes.	Remarks and progress.
							Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
1	6 M.R. of 1889.	649 R.C.	9th July 1889.	Government of India.	Revised estimate for the extension of block system and the introduction of starting semaphore signals &c., on South-west and North-west lines including additional stations.	North-west and South-west lines.	64,943	1,01,818	1,66,761	63,307	98,646	1,61,953	Cr. 642	274	Cr. 368	Cr. 1,734	Cr. 606	Cr. 2,340	30th Sept. 1898.	
		798 R.	25th ,, ,,	Government Order.																
			25th ,, 1895.	M.O.M.																
			30th ,, 1896.	Do.																
		1515 R.C.	3rd Dec. 1895.	Government of India.																
			5th Aug. 1897.	M.O.M.																
2	..	111 R.	1st Feb. 1889.	Government Order.	Single needle instruments, batteries, &c., for trial and additional stations.	Do. ..	4,122	3,588	7,710	1,811	1,798	3,609	400	100	500	165	5	170	31st March 1898.	The work will not be completed before 31st March 1898 and sanction for an extension of time will be applied for.
			27th ,, 1895.	M.O.M.																
			28th ,, 1896.	Do.																
			26th ,, 1897.	Do.																
3	..	429 R.	15th Aug. 1894.	Government Order.	Lighting the Arkonam station and yard by electricity.	Arkonam ..	3,830	12,170	16,000	470	1,377	1,847	3,265	6,308	9,573	405	934	1,339	30th Sept. 1898.	
			30th July 1896.	M.O.M.			..	1,230	1,230	110	527	637	119	1,124	1,243	..	409	409	31st Dec. 1897.	Work completed, but accounts not closed.
			5th Aug. 1897.	Do.																
4	..	4107	22nd Dec. 1896.	Consulting Engineer.	Telephone circuit with two wires between Central Station, Veyasarpandy and Washermenpet Block Houses. Also two additional telephones—one for Ráyapuram Block House and one for Washermenpet.	Between Ráyapuram Block House, Veyasarpandy and Central Station.	229	1,242	1,471											
						Total ..	..	..	..	..	..	..	3,142	7,806	10,948	..	..	..		

ARKONAM,
28th September 1897.

J. B. DUNCAN,
for Telegraph Engineer.

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Manager.

The following works have been completed since the submission of Open Capital Sanction List for the quarter March

Item number.	Register number.	Sanction.			Works.	Locality.	Sanctioned expenditure.		
		No.	Date.	From			Cash.	Stores.	Total.
					Nil.		Rs.	Rs.	Rs.

Comparison of quarterly List of Open Capital Sanctions ending 31st March 1898 with the Capital Budget grant for 1897–98.

	—
Outlay during 1897–98 on completed works in previous list ..	
Do. do. as per this list ..	
Allotment for works in progress	
Total ..	
Budget provision ..	
Balance available for further allotment..	

F. DUNSTERVILLE,
Chief Auditor.

E. A. WALLER, Major, R.E.,
Govt. Exr. of Ry. Accounts.

Arkonam,
30th December 1897.

ended 31st December 1897 and have accordingly been struck out of the list for the quarter ending 31st March 1898 :—

Total expenditure as per Auditor's books as far as known up to October 1897.			Allotment for current year (1897–98).			Expenditure as per Auditor's books in current year against allotment.			Date on which sanction closes.	Remarks and progress.
Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		

—

Expenditure as per Auditor's books in current year against allotment.		
Cash.	Stores.	Total.
Rs.	Rs.	Rs.
..	..	..
..	..	..
3,142	7,806	10,948
3,142	7,806	10,948
4,618	8,807	13,425
1,476	1,001	2,477

L. S. MOSS,
Agent and Manager.

F. D. FOWLER,
for Consulting Engr. for Rys.

J. B. DUNCAN,
for Telegraph Engineer.

Order—No. 392 Ry., dated 10th March 1898.

Ordered that the List of Open Capital Sanctions of the Engineering, Locomotive and Telegraph Departments of the Madras Railway, for the quarter ending 31st March 1898, be forwarded to the Government of India.

2. All cases of excesses over estimates are receiving attention.

[Here enter No. 393 Ry., dated 10th March 1898.]

(True Extract.)

Francis J. E. Spring,
Joint Secretary.

To the Agent and Manager, Madras Railway.
" Examiner of Railway Accounts, Madras.
" Consulting Engineer for Railways.

Endorsement—No. 393 R., dated 10th March 1898.

Forwarded.

(By order.)

Francis J. E. Spring,
Joint Secretary.

Exd. T. K. Narayana Aiyangar.

392-98 R

(C. 3.) 1,000—26 10-94.

Madras Railway Company,

AGENT & MANAGER'S OFFICE,

Madras, 8th January 1898.

CONSULTING ENGINEER FOR RAILWAYS RECEIVED 10 JAN. 1898 MADRAS.

From THE AGENT AND MANAGER, M. R. Co.

C. No. 171 Recd. 10-1-98

To The Consulting Engineer for Railways, Madras.

Engineering Department for quarter ending 31st March 1898.
Do . . . . for works which have been completed since the submission of the list for quarter ending 31st December 1897.
. . . . .

Dated 8th } January 1898.
Received }

No. 9780
76

The undersigned has the honor to forward herewith the List of Open Capital sanctions noted in the margin for the quarter ending 31st March 1898

(2 Endos.)

Agent and Manager.

500—26-6-97.

Consg. Engr.'s No. 21.

Office of the Consulting Engineer for Railways,

Madras, 10th January 1898.

EXAMINED
Regr. No. 19
13 JAN. 1898
Enclosures
RAILWAY ACCOUNTS, MADRAS

No. 84.

OFFICE NOTE.

Letter from the Agent, and Manager, Madras Railway, No. 9780/26, dated 8th January 1898, forwarded to the Examiner of Railway Accounts. For favour of remarks.

F. D'Souza

for E. R

EXAMINER'S REPLY.

Checked, Countersigned and returned.

C. Wallace

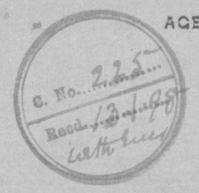
C. R

(C. 3.) 1,000—26 10-94.

Madras Railway Company,

AGENT & MANAGER'S OFFICE,

Madras,





From

THE AGENT AND MANAGER,

M. R. Co.

To

The Consulting Engineer
for Railways,
Madras.

Dated 11th } January 1898.
Received }

No. 9780
A/35

The undersigned has the honor to forward herewith the List of open Capital sanctions noted in the margin for the quarter ending 31st March 1898.

Agent and Manager.

(Enc/4)

Locomotive Department for quarter ending 31st March 1898.
Telegraph Department ——do.——
Locomotive Department for works which have been completed since the submission of the list for quarter ending 31st December 1897.
——do.——
Telegraph Department ——do.——

500—26-6-97.

Consg. Engr.'s No. 21.

Office of the Consulting Engineer for Railways,

Madras, 17th January 1898.

EXAMINER
Regd. No. 23
17 JAN. 1898
RAILWAY ACCOUNTS, MADRAS.

No. 141

OFFICE NOTE.

Memo

~~Letter~~ from the Agent, ~~&~~ Manager Madras Railway, No. 9780/A/35, dated 11th January 1898, forwarded to the Examiner of Railway Accounts for favour of remarks.

W. Sinclair

for E. R

EXAMINER'S REPLY.

Checked, countersigned and returned.

E. Wallace

C. R.
18.1.98.

Form No. 3.

PUBLIC WORKS DEPARTMENT.

RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT

No. 392. Ry. dated 10/3/98

READ the following

From the Agent & Engr MR H. E. No. 9780/26 of 8th January 1898

do H. E No. 9780/A/35 of 11th —

Ordered that the list of Open Capital Sanctions of the Engineering, Locomotive and Telegraph Departments of the Southern Ry for the quarter ending 31st March 1898 be forwarded to the Govt of India.

2. All cases of excess over estimates are receiving attention.

To The Agent & Engr MR
" Examiner of Accts (Southern Lines)
" Comr: Engrs for Rys.

H. E. No: 393. Rj. 10th January 1898

Forwarded

[illegible]

SK
18-1-98

[illegible] 18/1/98

Form No. 3.

PUBLIC WORKS DEPARTMENT.

RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

No. 392. Ry. dated 16/3/98

READ the following

From the Agent & Manager S.I.R. H. E. No. 9780/26 of 8th January 1898.

do H. E. No. 9780/11/35 of 11th ——

ORDERED that the list of Open capital sanctions of the Engineering, Locomotive and Telegraph Departments of the Madras Rly for the quarter ending 31st March 1898, be forwarded to the Govt of India.

2. All cases of excess over estimates are requiring attention.

H. E. No. 393. Rj. 10th June 1898

Forwarder

To The Agent & Manager S.I.R.
" Examiner of Rly Accts (with 2 spare copies)
" Cons: Engr for Rys.

Dr 16/3/98

Pencil notes: Pencil / 18/1/98

CONSULTING ENGINEER TO THE GOVT. OF INDIA
RECEIVED
15 MAR. 1898
MADRAS.

P. W. Ry C.No. 372

Recd 15.3.98

No. 331 R. C.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

RAILWAY CONSTRUCTION.

To THE Joint Secy. to the Govt. of Madras, Prov., Ry. Bch.

Calcutta the 10th March 1898.

The undersigned is directed to request the early submission of the return noted below.

E. A. Smith

Assistant Secretary.

* L. 393 R. 10-3-98
desire to know on the 10th

List of open capital connections of the Madras Ry. for the quarter ending 31st March 1898.

File

SR 15-3-98

G. I. C. P. O.—No. 1129 P. W. D.—1-2-94.—200.