Public Works (1897) Department.

G.O., No. 291-2R

DATED 27th April 1897

[Despatch Abstract.]

Open Capital Sanctions S.I. Railway

Ordered that the list of — for the quarter ending 30th June 1897, be forwarded to the Govt. of India.

Open Capital Sanctions S.I. Railway

Forwarding the list of — for the quarter ending 30th June 1897.

P.W. 38 — 4-11-95

Indexed 36/4/97

36/4/97

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 {1897} of Madras.

PUBLIC WORKS.

Recd. } 1897. *Enclosures*

Regd. } *Spare copies*

G.O., Nos. 291, 292 R., 27th April 1897.

APRIL.

Open Capital Sanctions, South Indian Railway

Forwarding the list of — for the quarter ending 30th June 1897.

PROOF of G.O., No. 291 R., 27th April 1897, submitted for approval.

To

P. W. SECRETARIAT,
7-5-1897.

approved
7/5/97
D. A. S. 8/5/97
Chandler.
8/5/97.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper:—

List of Open Capital Sanctions, South Indian Railway, for the quarter ending 30th June 1897.

[*Statement.*

SOUTH INDIAN RAILWAY COMPANY (LIMITED).

CURRENT.

LIST of Open Capital Sanctions for the quarter ending 30th June 1897.

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 explanation 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.
D.—The figures printed in clarendon in the column headed "Sanctioned Expenditure" represent the revenue portion of the estimate.

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 31st December 1896. Cash.	Total expenditure as per Auditor's books as far as known up to 31st December 1896. Stores.	Total expenditure as per Auditor's books as far as known up to 31st December 1896. 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.
					DIVISION A.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
1	..	2590	22nd Aug. 1896.	Consulting Engineer.	Pandal of Calicut tiles in front of driver's bungalow.	Egmore ..	378	852	1,230	1	46	47	18	42	60	..	..	..	31st Mar. 1898.	
2	..	3952	9th Dec. 1895.	Do.	Levelling, raising and surfacing the coal-stacking ground and constructing a boundary wall.	Do. ..	2,891	Cr. 171	2,720	729	205	934	..	..	..	..	..	..	30th Sept. 1896.	Completed, but accounts not closed.
3	..	602	16th Feb. 1897.	Do.	Latrine and steel pale fence ..	Chetpat ..	429	185	614	15	..	15	..	..	..	..	..	..	30th June 1897.	
4	..	1795	12th June 1896.	Do.	Additional accommodation to kitchen attached to the refreshment-room and piping arrangements to cook-house for supply of water.	Chingleput ..	195	930	1,125	271	657	928	..	..	..	..	..	..	31st Mar. 1898.	
5	..	1341	23rd Apl. 1895.	Do.	Extension of through siding ..	Madurántakam	38	31	69	..	..	..	..	..	..	..	..	..	....	
6	1 S.I.R. of 1894.	194 R.C.	23rd Feb. 1894.	G.I.	Additional staff quarters and locomotive accommodation.	Villupuram ..	1,000	276	1,276	199	621	820	..	..	..	..	..	..	....	
7	..	2093	2nd July 1895.	Consulting Engineer.	Interlocking the signals and the points at southern end of station.	Do. ..	2	..	2	..	..	..	..	..	..	..	..	..	22nd April 1896.	Completed, but accounts not closed.
8	..	3454	2nd Nov. 1896.	Do.	Proposed waiting enclosure for native females, native refreshment-room with an hydrant and fruit stall under covered way over platform.	Do. ..	212	..	212	782	430	1,212	..	..	..	..	..	..	....	
9	..	133 R.	6th Mar. 1895.	M.G.	Construction of a temporary station.	Serandanur..	1,448	543	1,991	212	..	212	..	..	..	..	..	..	31st Dec. 1897.	
10	..	3420	29th Oct. ,,	Consulting Engineer.	Increasing the passengers' latrine accommodation.	Cuddalore N.T.	833	3,036	3,869	29,356	34,875	64,231	224	869	1,093	..	..	..	....	
11	..	3949	9th Dec. ,,	Do.	Constructing a shed over the steam pump.	Tanjore ..	1,316	3,417	4,733	408	169	577	..	..	..	..	..	..	31st Dec. 1896.	Completed, but accounts not closed.
12	..	3190	10th Oct. 1896.	Do.	Proposed extension of Pullayarpet quarry siding.	Do. ..	5	..	5	1,427	945	2,372	..	..	..	..	..	..	31st Dec. 1897.	
13	..	3955	10th Dec. ,,	Do.	Proposed alterations and additions to existing siding and lengthening 1-3 feet culverts.	Titte ..	257	977	1,234	..	..	..	277	963	1,240	..	..	..	31st Mar. 1897.	Completed, but accounts not closed.
					Tiruvâlûr-Negapatam Branch.					2,538	6,997	9,535	..	..	..	..	..	..	31st Dec. 1896.	Do.
14	..	1587	23rd May 1896.	Consulting Engineer.	Interlocking the points and distant signals at the eastern end of station.	Tiruvâlûr ..	1,448	543	1,991	245	..	245	..	..	..	..	..	..	....	
15	..	2722	26th Aug. 1895.	Do.	Constructing a trial station ..	Adiyakkamangalam.	833	3,036	3,869	807	65	872	..	..	..	..	..	..	31st Dec. 1896.	Do.
16	..	568	16th Feb. ,,	Do.	Examining pit 50 feet long and engine lift.	Negapatam ..	1,316	3,417	4,733	96	..	96	..	..	..	..	..	..	....	
17	..	2657	27th Aug. 1896.	Do.	Refreshment-room	Do. ..	5	..	5	107	1,262	1,369	..	..	..	..	..	..	9th June 1897.	
							257	977	1,234	..	..	..	..	..	..	..	..	..	....	
					DIVISION B.					11	883	894	27	82	109	..	..	..	30th June ,,	
18	..	762 R.	9th Sept. 1896.	M.G.	Cast iron reservoir in connection with water-supply.	Trichinopoly Junction.	2,034	6,008	8,042	740	566	1,306	..	..	..	..	..	..	....	
19	..	2811	8th ,, ,,	Consulting Engineer.	New kitchen for the refreshment-room.	Do. ..	1,814	772	2,586	..	..	..	..	..	..	..	..	..	31st Dec. 1897.	
20	..	762	6th Mar. ,,	Do.	Additional lay-bye and goods approach road.	Bûdalûr ..	402	2,107	2,509	..	..	..	988	373	1,361	..	..	..	31st Dec. 1896.	Completed, but accounts not closed.
21	2 S.I.R. of 1896.	543 R.C.	22nd Apl. ,,	G.I.	Additional contribution on account of water-supply.	Trichinopoly Junction.	40	..	40	574	2,981	3,555	..	..	..	..	..	..	30th June 1897.	
22	..	3656	18th Nov. ,,	Consulting Engineer.	Converting the V.D. drawing office into tiffin-room for clerks of General offices.	Do. ..	8,770	..	8,770	..	..	..	..	..	..	..	..	..	....	
23	..	3657	18th ,, ,,	Do.	Proposed pandal and bath-room in rear of drivers' bungalow.	Do. ..	2,699	..	2,699	..	..	..	..	..	..	..	..	..	31st Dec. 1897.	
24	..	2505	15th Aug. ,,	Do.	New quarters for Traffic staff ..	Vaiyampatti.	56	..	56	53	47	100	82	532	614	..	..	..	....	
25	..	2051	6th July ,,	Do.	Providing a cross-over from the through siding to the goods-shed line and relaying the existing cross-over from the goods-shed line to the lay-bye.	Dindigul ..	975	2,463	3,438	..	..	..	..	..	..	..	..	..	31st Dec. 1897.	
26	..	2507	15th Aug. ,,	Do.	Proposed improvement to the yard by acquiring an additional strip of land and fencing the same with steel pales.	Ammayanáyakkanûr.	33	..	33	643	960	1,603	1,034	4,771	5,805	..	..	..	31st Dec. 1897.	
27	..	730	4th Mar. ,,	Do.	Connecting the lay-bye with the main line siding.	Virudupatti..	3,980	9,834	13,814	..	52	52	1,614	672	2,286	..	..	..	31st Mar. 1898.	
28	..	739 R.	3rd Sept. ,,	M.G.	Permanent watering arrangement ..	Tulukkapati.	137	— 438	— 301	321	1,452	1,773	..	47	47	..	..	..	5th Mar. 1897.	Completed, but accounts not closed.
										20	..	20	..	..	..	..	..	..	....	
										8,770	..	8,770	..	..	..	..	..	..	1st Sept. 1896.	Do.
										..	..	..	2,500	..	2,500	..	..	..	30th June 1897.	
										..	..	..	..	..	..	..	..	..	....	
										..	..	..	875	2,263	3,138	..	..	..	31st Dec. 1897.	
										..	..	..	..	..	..	..	..	..	....	
										..	..	..	1,252	..	1,252	..	..	..	30th Sept. 1897.	
										308	1,103	1,411	25	50	75	..	..	..	5th July ,,	
										8	966	974	..	..	..	..	..	..	....	
										..	..	..	..	..	..	..	..	..		
										3	712	715	406	370	776	..	..	..	31st Mar. 1898.	
										..	..	..	..	..	..	..	..	..	....	
										10	685	695	30	120	150	..	..	..	30th June 1897.	
										..	..	..	..	..	..	..	..	..	....	
										1,949	6,388	8,337	462	380	842	..	..	..	2nd July 1897.	
										13	..	13	..	..	..	..	..	..	....	

List of Open Capital Sanctions for the quarter ending 30th June 1897—*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 31st December 1896. 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.		
					Division B—*cont.*															
29	..	4097	19th Dec. 1896.	Consulting Engineer.	Constructing a store-room and office for permanent-way Inspector.	Koilpati ..	944	834	1,778	..	..	..	794	784	1,578	..	..	..	31st Dec. 1897.	
30	..	692 R.	19th Oct. 1895.	M.G.	Constructing additional line to quarry siding.	Kadambúr ..	1,912	5,408	7,320	1,057	2,825	3,882	..	..	..	..	..	..	18th May 1896.	Completed, but accounts not closed.
31	..	1231	20th Apl. 1896.	Consulting Engineer.	Safety or catch siding to take off from the through siding.	Maniyáchi ..	483	..	483	483	..	483	..	..	..	..	..	..	....	
32	..	4114	23rd Dec. ,,	Do.	Proposed siding to Arcot sugar works and distillery.	Tinnevelly ..	352	845	1,197	110	1,014	1,124	..	..	..	..	..	..	19th April 1897.	
33	..	1172	15th Apl. ,,	Do.	Providing a cross-over road from weigh bridge house to the 2nd lay-bye and extending the latter.	Tuticorin ..	67 544	.. 2,734	67 3,278	15 357	.. 2,274	15 2,631	.. ..	.. 100	.. 100	.. ..	.. ..	.. ..	.... 30th June ,,	
							162	1,255	1,417	..	..	..	96	991	1,087	..	..	..	31st Mar. 1898.	
					Trichinopoly-Erode Branch.															
34	..	555 R.	28th Aug. 1895.	M.G.	Extension of through siding and platform.	Elamanúr ..	4,039	3,146	7,185	2,677	4,406	7,083	..	..	..	..	..	..	27th May 1896.	Completed, but accounts not closed.
35	..	2715	2nd Sept. 1896.	Consulting Engineer.	Extending passengers' platform and through siding and altering goods lay-bye.	Pugalur ..	694 1,596	318 2,483	1,012 4,079	.. 57	.. 2,332	.. 2,389	.. 150	.. 50	.. 200	.. ..	.. ..	.. ..	.... 1st July 1897.	
							632	..	632	..	..	..	..	..	..	..	..	..	....	
					Division C.															
36	1 V.D. of 1894–95.	184 R.C.	21st Feb. 1895.	G.I.	Staff quarters	Pákala ..	62,947	15,884	78,831 —1,804	57,994	19,128	77,122	..	..	..	..	..	..	31st Dec. 1897.	
37	..	1470	12th May 1896.	Consulting Engineer.	Fencing with wire the compound of the bungalows for Assistant Traffic Manager, Locomotive Foreman and Schoolmistress.	Do. ..	137	1,371	77,027 1,508	115	467	582	..	..	..	..	..	..	....	To be met from the savings of item No. 36.
38	..	2073	9th July ,,	Do.	Providing furniture for the school-room.	Do. ..	..	296	296	..	..	..	..	..	..	..	..	..	8th April 1897.	
39	..	2942	17th Sept. 1895.	Do.	Constructing iron goods godown ..	Do. ..	358	1,157	1,515	385	1,091	1,476	..	..	..	..	..	..	31st Dec. 1896.	Completed, but accounts not closed.
40	..	3269	16th Oct. ,,	Do.	Road diversion	Do. ..	2,062	310	2,372	4	..	4	1,506	220	1,726	..	..	..	31st ,, 1897.	
41	..	635 R.	2nd ,, ,,	M.G.	Constructing permanent station-house and other buildings.	Tirupati East.	6,579	2,651	9,230	3,595	3,067	6,662	300	..	300	..	..	..	1st Feb. ,,	Do.
42	..	3965	9th Dec. ,,	Consulting Engineer.	Acquisition of additional land required and payment of compensation for huts existing thereon.	Nellore ..	377 100	7 ..	384 100	.. 100	.. ..	.. 100	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.... 31st Dec. 1896.	Do.
42A	..	2138	7th July 1894.	Do.	Latrine for staff quarters	Do. ..	1,540	295	1,835	54	178	232	..	..	..	..	..	..	31st Mar. 1897.	In view of the transfer of the Nellore-Gúdúr section to the Bezwada-Madras Railway, no outlay will be incurred by this railway until that time.
					General Works.															
43	..	28 R.	21st Jan. 1895.	M.G.	Demarcating the Company's land on either side of the line with boundary stones throughout.	South Indian Railway proper.	6,161	..	6,161	5,025	582	5,607	..	..	..	..	..	..	31st Dec. 1897.	
44	1 S.I.R. of 1894–95.	185 R.C.	21st Feb. ,,	G.I.	Lowering the line and pitching the bank between.	251 and 253 miles.	16,618 13,304	41 708	16,659 14,012	21,655 15,468	5,666 Cr. 1,184	27,321 14,284	..	..	..	..	..	..	31st Mar. 1897.	Completed, but accounts not closed.
45	4 S.I.R. of 1895.	383 R.C.	23rd July ,,	Do.	Lowering the line and pitching the bank between.	E. 253 and 253-17 miles.	23,252	..	23,252	234	2,148	2,382	16,786	..	16,786	..	..	..	30th June 1897.	
46	..	583 R.	16th Sept. ,,	M.G.	Renewing 7 spans of 30 feet girders over the Davanadi and strengthening 23 spans of 10 feet and 9 spans of 12 feet girders on other parts of line.	266 miles ..	10,697 2,356 2,020	425 3,858 7,923	11,122 6,214 9,943	2 213 1,036	5,972 3,077 8,736	5,974 3,290 9,772	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.... 31st Dec. 1897.	
47	..	1972	29th June 1896.	Consulting Engineer.	Providing signal cabin and quarters at Rettamalai quarry siding and quarters for signallers at	Mount Capper, Kolattúr South and Kadambúr quarry.	640	836	1,476	239	907	1,146	..	..	..	..	..	..	28th April 1897.	
48	..	2707	24th Aug. 1895.	Do.	Providing signallers' cabins to protect the quarry siding.	Do.	651	1,647	2,298	356	1,237	1,593	..	..	..	..	..	..	31st Dec. 1896.	Completed, but accounts not closed.
49	..	1232	20th Apl. 1896.	Do.	Construction of a 2·6 feet rail top culvert in place of 1·4 foot slab drain at	G. No. 267/12¾ miles.	776 588	241 64	1,017 652	Cr. 182 360	441 ..	259 360	..	..	..	..	..	..	19th April 1897.	
50	..	149 R.	11th Mar. 1897.	M.G.	Fixing up complete nine block sections with Winter's new patent block apparatus for Mahamaham festival between.	Tanjore and Máyavaram.	9,190	2,349	11,539	..	..	..	..	..	..	..	..	..	31st Mar. 1897.	

List of Open Capital Sanctions for the

Item number.	Register number.	Sanction. Number.	Sanction. Date.	Sanction. From	Works.	Locality.	Sanctioned expenditure. Cash.	Stores.	Total.
					General Works—cont.		Rs.	Rs.	Rs.
51	..	3173	7th Oct. 1896.	Consulting Engineer.	Fitting counterbalance weights to the arms of home signals 169 in number at 85 stations on divisions	A, B and C.	177	888	1,065
52	..	3889	5th Dec. ,,	Do.	Interlocking points and signals at facing points at	Vandalur and Guduvancheri.	4,430	546	4,976
					Locomotive and Carriage and Wagon Departments.				
53	1 S.I.R. of 1896.	140 R.S.	20th April 1896.	G.I.	12 additional "O" class engines ..	..	6,000	3,54,180	3,60,180
54	3 S.I.R. of 1896.	151 R.S.	22nd May 1895.	Do.	80 third-class bogie carriages ..	..	1,06,400	4,20,640	5,27,040
55	2 S.I.R. of 1896.	279 R.S.	13th Sept. 1894.	Do.	Fitting automatic vacuum brake-gear to 20 engines and 100 bogie coaching vehicles.	..	8,814	1,28,560	1,37,374
56	6 S.I.R. of 1893.	439 R.S.	11th Dec. 1893.	Do.	Fitting vacuum brake-gear to 73 additional vehicles— Brake-gear with pipes for 50 ordinary four-wheeled coaches.	..	1,000	20,650	21,650
					Brake-gear and fittings for 15 brake vans.	..	300	8,400	8,700
					Brake-gear with pipes complete for four carriages, 22 feet long.	..	80	1,652	1,732
					Brake-gear with pipes complete for four carriages, 38 feet long.	..	160	2,960	3,120
57	..	2200	10th July 1895.	Consulting Engineer.	Fitting safety chains to 46 coaching vehicles taken over from Cuddapah-Nellore State Railway.	..	460	3,174	3,634
58	..	763 R.	9th Sept. 1896.	M.G.	Fitting Winter's system of electric inter-communication to 20 "O" class engines and 137 coaching vehicles.	..	..	8,274	8,274
59	3 S.I.R. of 1896	449 R.S.	1st Oct. ,,	G.I.	Substitution of Foxes' bogies for the Clemensons arrangements in 37 carriages.	..	..	25,633	25,633
	..	855 R.	10th ,, ,,	M.G.			6,660	70,240	76,900
60	..	668	19th Feb. 1897.	Consulting Engineer.	Vacuum brake-gear	..	..	38,850	38,850
					Providing two single rail hand power craves (30 cwts.) and one tyre-drilling machine required for use in the Locomotive workshops.	..	..	4,402	4,402
61	..	215	18th Jan. ,,	Do.	Supplying Governor's saloon with bogie under frames, Dix wheels and axles and springs and conversion of 2 Clemenson's under frames 1st class saloon (Rajahs) and Inspection saloon and substitute pressed steel bogie.	..	..	2,031	2,031
							..	5,193	5,193
						Total ..	..	..	..
					Works chargeable to Fine Fund.				
1	..	232 A.R.	7th May 1895.	G.I.					
2	..	572 A.R.	27th Dec. ,,	Do.	Constructing recreation-room ..	Negapatam ..	16,767	18,233	35,000
		232 A.R.	7th May ,,	Do.	Do. do. ..	Trichinopoly Junction.	11,767	18,233	30,000
						Total ..	..	..	..

quarter ending 30th June 1897—*cont.*

Total expenditure as per Auditor's books as far as known up to 31st December 1896. 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.		
..	..	..	33	218	251	..	..	..	30th Sept. 1897.	
..	..	..	4,030	446	4,476	..	..	..	31st Dec. ,,	
				1,50,075	1,50,075	..	..	..	31st Mar. 1898.	
..	..	..	..	32,510	32,510	..	..	..	31st Dec. 1897.	
92,053	3,95,151	4,87,204	..	..	..	..	..	..	31st ,, ,,	
5,000	1,32,330	1,37,330	..	16,502	16,502	..	..	..	31st ,, ,,	
..	..	..	..	..	..	..	..	..	30th June ,,	
..	344	344	..	4,137	4,137	..	..	..	31st Mar. 1898.	
..	..	..	..	14,561	14,561	..	..	..	31st Mar. 1898.	
..	..	..	..	..	..	..	..	..		
..	..	..	..	..	..	..	..	..	31st ,, ,,	
..	..	..	..	4,402	4,402	..	..	..		
..	..	..	..	..	..	..	..	..	31st Mar. 1897.	
..	..	..	..	..	..	..	..	..	....	
..	..	..	33,509	2,36,530	2,70,039	..	..	..		
1,379	..	1,379	12,000	17,000	29,000	..	..	..		
8,791	6,201	14,992	1,000	9,000	10,000	..	..	..		
..	..	..	13,000	26,000	39,000	..	..	..		

The following works have been completed since the submission of Open Capital Sanction list for quarter ending

Item number.	Register number.	Sanction. Number.	Sanction. Date.	Sanction. From	Works.	Locality.	Sanctioned expenditure. Cash.	Stores.	Total.
							RS.	RS.	RS.
1	..	3948	9th Dec. 1895.	Consulting Engineer.	Providing an additional lay-bye ..	Kolattur North.	1,312 2	2,543 ..	3,855 2
2	..	2901	13th Sept. ,,	Do.	Raising the parapet wall round the Locomotive well.	Máyavaram..	163	268	431
3	..	1183	6th Apl. ,,	Do.	Extending the through siding and widening passengers' platform.	Sundaraperumalkoil.	586	1,132	1,718
4	..	510 R.	8th Aug. ,,	M.G.	Providing covered goods transhipping accommodation.	Trichinopoly Fort.	61 1,139	.. 7,274	61 8,413
5	..	3947	9th Dec. ,,	Consulting Engineer.	Constructing a goods godown ..	Chinnatippasamudram.	333	972	1,305
6	2 S.I.R. of 1895.	443 535 R.C.	16th Apl. ,, 8th May ,,	G.I. Do.	Strengthening weak girders on the—	South Indian Railway.	42,970 1,733	32,984 2,201	75,954 3,934
					Total ..	..	..	..	..

The date in clarendon in the column headed "Date on which sanction closes," is that to which the Locomotive Superintendent desires the sanction against which it is noted to be extended, as several works have not been completed during the quarter ending 31st March 1897.

SOUTH INDIAN RAILWAY.

COMPARISON of Quarterly List of Open Capital Sanction ending 30th June 1897, with Capital Budget grant for 1897–98.

	Expenditure as per Auditor's books in current year against allotment. Cash. RS.	Stores. RS.	Total. RS.
Outlay during 1897–98 as per this list	..	..	..
Allotment for works in progress	33,509	2,36,530	2,70,039
	33,509	2,36,530	2,70,039
Less—credits during 1896–97 on completed works not shown in this list ..	..	..	..
Total ..	1,17,000	6,03,000	7,20,000
Budget provision ..	83,491	3,66,470	4,49,961
Balance available for further allotment ..			

31st March 1897, and have accordingly been struck out of the list for the quarter ending 30th June 1897:—

Total expenditure as per Auditor's books as far as known up to 31st December 1896. 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.		
1,244	2,316	3,560	..	..	..	..	..	..	8th May 1896.	Completed and accounts closed. Completion certificate passed by Chief Auditor on the 4th Feb. 1897.
..	..	..	..	..	..	..	..	..		
153	242	395	..	..	..	..	..	..	12th ,, ,,	Do. on the 11th March 1897.
224	935	1,159	..	..	..	..	..	..	5th April ,,	Do. on the 4th February 1897.
61	..	61	..	..	..	..	..	..		
667	5,236	5,903	..	..	..	..	..	..	31st March 1897.	Do. on the 11th March 1897.
197	1,148	1,345	..	..	..	..	..	..	31st Dec. 1896.	Do. on the 11th March 1897.
29,376	46,149	75,525	..	..	..	..	..	..	15th Oct. ,,	Do. on the 11th March 1897.
1,422	2,515	3,937	..	..	..	..	..	..		
..	..	..	..	..	..	..	..	..		

MAYAVARAM-MUTU PET RAILWAY.

List of Open Capital Sanctions for the quarter ending 30th June 1897.

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 31st December 1896. 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.
					Mâyavaram-Mutupet Railway.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	....	
1	..	493 R.	31st July 1895.	M.G.	Formation	..	5,897	..	5,897	8,152	..	8,152	..	..	..	..	..	..	....	
					Bridge Work.															
..	..	..	....	..	Large bridge No. 39	Veerasholanar.	4,346	..	4,346	2,271	..	2,271	..	..	..	..	..	..	....	
..	..	..	....	..	Do. ,, 49	Nandalar ..	280	..	280	197	..	197	..	..	..	..	..	..	....	
..	..	..	....	..	Do. ,, 71	Natavaukal ..	1,408	..	1,408	424	..	424	..	..	..	..	..	..	....	
..	..	..	....	..	Do. ,, 101	Arasalar ..	2,663	..	2,663	1,688	..	1,688	..	..	..	..	..	..	....	
..	..	..	....	..	Do. ,, 106	Tirumulrajanar.	8,458	..	8,458	4,567	..	4,567	..	..	..	..	..	..	....	
..	..	..	....	..	Do. ,, 126	Mudigundan.	498	..	498	363	..	363	..	..	..	..	..	..	....	
..	..	..	....	..	Do. ,, 137	Pullar ..	365	..	365	286	..	286	..	..	..	..	..	..	....	
..	..	..	....	..	Do. ,, 153	Vellappar ..	365	..	365	343	..	343	..	..	..	..	..	..	....	
..	..	..	....	..	Do. ,, 164	Vettar ..	2,292	..	2,292	1,473	..	1,473	..	..	..	..	..	..	....	
..	..	..	....	..	Do. ,, 184	Odambokee ..	1,520	..	1,520	911	..	911	..	..	..	..	..	..	....	
..	..	..	....	..	Do. ,, 191	Velluvakal ..	169	..	169	80	..	80	..	..	..	..	..	..	....	
..	..	..	....	..	Do. ,, 197	Kottar ..	600	..	600	573	..	573	..	..	..	..	..	..	....	
..	..	..	....	..	Do. ,, 206	Pandavar ..	1,300	..	1,300	1,024	..	1,024	..	..	..	..	..	..	....	
..	..	..	....	..	Do. ,, 223	Vellar ..	833	..	833	716	..	716	..	..	..	..	..	..	....	
..	..	..	....	..	Do. ,, 255	Harichendra.	668	..	668	442	..	442	..	..	..	..	..	..	....	
..	..	..	....	..	Do. ,, 258	Adappar ..	960	..	960	859	..	859	..	..	..	..	..	..	....	
..	..	..	....	..	Do. ,, 303	Murkakoriar.	2,977	..	2,977	1,275	..	1,275	..	..	..	..	..	..	....	
..	..	..	....	..	Do. ,, 329	Koriar .	7,416	..	7,416	5,260	..	5,260	..	..	..	..	..	..	....	
..	..	..	....	..	Do. ,, 333	Kandaparichar	825	..	825	553	..	553	..	..	..	..	..	..	....	
..	..	..	....	..	Minor bridges and culverts ..	..	33,767	..	33,767	24,121	..	24,121	..	..	..	..	..	..		
					Total Bridge work ..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	
					Fencing.															
..	..	..	....	..	Fencing	..	725	..	725	694	..	694	..	..	..	..	..	..	....	
..	..	..	....	..	Road crossing	..	8,175	..	8,175	3,117	..	3,117	..	..	..	..	..	..	....	
					Ballast and Permanent-way.															
..	..	..	....	..	Permanent-way	..	660	..	660	15,923	..	15,923	..	..	..	..	..	..	....	
					Stations and Offices.															
..	..	..	....	..	Latrine	Manganallur.	206	..	206	126	..	126	..	..	..	..	..	..	....	
..	..	..	....	..	Passengers' platform	Do. ..	2,405	..	2,405	1,324	..	1,324	..	..	..	..	..	..	....	
..	..	..	....	..	Latrine	Peralam ..	206	..	206	126	..	126	..	..	..	..	..	..	....	
..	..	..	....	..	Passengers' platform	Do. ..	2,630	..	2,630	1,247	..	1,247	..	..	..	..	..	..	....	
..	..	..	....	..	Latrine	Nannilam ..	206	..	206	136	..	136	..	..	..	..	..	..	....	
..	..	..	....	..	Passengers' platform	Do. ..	1,823	..	1,823	884	..	884	..	..	..	..	..	..	....	
..	..	..	....	..	Latrine	Vettar ..	206	..	206	121	..	121	..	..	..	..	..	..	....	
..	..	..	....	..	Passengers' platform	Do. ..	1,787	..	1,787	787	..	787	..	..	..	..	..	..	....	
..	..	..	....	..	Latrine	Tirunattiyattangudi.	206	..	206	163	..	163	..	..	..	..	..	..	....	
..	..	..	....	..	Goods godown	Do.	483	..	483	650	..	650	..	..	..	..	..	..	....	
..	..	..	....	..	Passengers' platform	Do.	1,647	..	1,647	744	..	744	..	..	..	..	..	..	....	
..	..	..	....	..	Latrine	Ponnéri ..	206	..	206	126	..	126	..	..	..	..	..	..	....	
..	..	..	....	..	Passengers' platform	Do. ..	1,464	..	1,464	726	..	726	..	..	..	..	..	..	....	
..	..	..	....	..	Latrine	Tiruturaippúndi	206	..	206	65	..	65	..	..	..	..	..	..	....	
..	..	..	....	..	Passengers' platform	Do.	1,657	..	1,657	724	..	724	..	..	..	..	..	..	....	
..	..	..	....	..	Latrine	Pandi ..	206	..	206	115	..	115	..	..	..	..	..	..	....	
..	..	..	....	..	Passengers' platform	Do. ..	1,596	..	1,596	1,069	..	1,069	..	..	..	..	..	..	....	
..	..	..	....	..	Station machinery	Thillaivilagam	1,075	..	1,075	574	..	574	..	..	..	..	..	..	....	
..	..	..	....	..	Do.	Peralam ..	81	..	81	22	..	22	..	..	..	..	..	..	....	
						Tirunattiyattangudi.	5	..	5	— 8	..	— 8	..	..	..	..	..	..	....	
..	..	..	....	..	Iron tank and supply pipe ..	Tiruturaippúndi	120	..	120	120	..	120	..	..	..	..	..	..	....	
..	..	..	....	..	Station machinery	Pandi ..	81	..	81	— 55	..	— 55	..	..	..	..	..	..	....	
..	..	..	....	..	Weigh-bridge (wagon)	Mutupet ..	700	..	700	— 979	..	— 979	..	..	..	..	..	..	....	
..	..	..	....	..	Engine-shed and piping	Do. ..	160	..	160	186	..	186	..	..	..	..	..	..	....	
..	..	..	....	..	Coal stage	Do. ..	456	..	456	..	..	..	..	..	..	..	..	..	....	
..	..	..	....	..	General charges	..	14,182	..	14,182	186	..	186	55	..	55	..	..	..	....	
2	1 M.M.	3770	26th Nov. 1896.	Consulting Engineer.	Extending station-house and waiting shed.	Nannilam ..	1,218	..	1,218	..	..	..	..	..	..	..	..	..	30th June 1897.	
3	2 M.M	3887	5th Dec. ,,	Do.	Extending lay-bye and raising adjacent ground for laterite traffic.	Do. ..	1,096	..	1,096	11,932	..	11,932	..	..	..	968	..	968	....	
4	..	545	12th Feb. 1897.	Do.	Enlarging station arrangements to accommodate traffic of Peralam-Karikal Railway.	Peralam ..	52,898	..	52,898	..	..	..	..	..	..	..	..	..	30th June 1897.	
										..	..	..	..	..	..	846	..	846	....	
										..	..	..	..	..	..	..	..	..	....	This work has been authorized to be put in hand in anticipation of sanction of Government of India, *vide* Consulting Engineer, No. 545 of 12th Feb. 1897.
										..	..	..	32,026	..	32,026	..	..	..		
					Grand Total ..	..	..	..	..	..	..	..	33,895	..	33,895	..	..	..		

MAYAVARAM-MUTUPET RAILWAY.

COMPARISON of Quarterly List of Open Capital Sanction ending 30th June 1897, with Capital Budget grant for 1897–98.

	Expenditure as per Auditor's books in current year against allotment.		
	Cash. Rs.	Stores. Rs.	Total. Rs.
Allotment for works in progress	33,895	..	33,895
	33,895	..	33,895
Less—credits for works not shown in this list	..	..	..
Budget provision ..	34,000	..	34,000
Balance available for further allotment ..	105	..	105

TRICHINOPOLY,
15th April 1897.

(Signed) A. CONLEY,
Dy. Examr., Ry. Accts., Trichinopoly.

(Signed) T. H. LEMESURIER,
for Agent.

(Signed) W. C. CARR-BROWNE,
for Chief Auditor.

ORDER—No. 291 R., dated 27th April 1897.

Ordered that the List of Open Capital Sanctions, South Indian Railway, for the quarter ending 30th June 1897, be forwarded to the Government of India.

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

[Here enter No. 292 R., dated 27th April 1897.]

(True Extract.)

(Signed) F. J. E. SPRING,
Offg. Joint Secy. to Govt.,
Railway Branch.

To the Agent, South Indian Railway.
" Examiner, Railway Accounts, Madras.

ENDORSEMENT—No. 292 R., dated 27th April 1897.

Forwarded.

(By order.)

(Signed) F. J. E. SPRING,
Offg. Joint Secy. to Govt.,
Railway Branch.

Exd. A. Trivett.

URGENT

South Indra

List of Open

for Quarter

30th Ju

for Mrs allotments 105 1974 " 105 1974 Jan 15/4

8

W. L. Mesurier
for Agent

as. Carr-Brown
Chief Auditor

H. Mullen
Dy Examiner Bypaccts

81	– 55	– 55 ✓	"		"	"		"		
700	– 979	– 979 ✓	"		"	"		"		
160	186	186 ✓	"		"	"		"		
456	"	"	55		55					
14.182	11932	11932 ✓	–		–	"		"		
1218	"	"	968	"	968	"		"	30·6·97 ✓	
25 ✓										
1096	"	"	846	"	846	"		"	30·6·97 ✓	
6 ✓										
52898	"	"	32026	"	32026	"		"		

This work has been authorised to be put in hand in anticipation of Sanc: of Government of India vide Cons: Engrs No: 545 of 12-2-97

	33895	33895
	32026	32026
		Ch. 15/4.

ing 30th June 1897 with Capital Budget Grant for 1897-98.

gress	33895 ✓	33895 ✓
	32026	32026 Ch. 15/4
	33895 ✓	33895 ✓
	32026	32026 Ch. 15/4 ✓
on in this Act		
	34000 ✓	34000 ✓

725	694	694	✓	"	"	"	"	"	
8175	3117	3117	✓	"	"	"	"	"	
660	15923	15923	✓	"	"	"	"	"	
206	126	126	✓	"	"	"	"	"	
2405	1324	1324	✓	"	"	"	"	"	
206	126	126	✓	"	"	"	"	"	
2630	1247	1247	✓	"	"	"	"	"	
206	136	136	✓	"	"	"	"	"	
1823	884	884	✓	"	"	"	"	"	
206	121	121	✓	"	"	"	"	"	
1787	787	787	✓	"	"	"	"	"	
206	163	163	✓	"	"	"	"	"	
483	650	650	✓	"	"	"	"	"	
1647	744	744	✓	"	"	"	"	"	
206	126	126	✓	"	"	"	"	"	
1464	726	726	✓	"	"	"	"	"	
206	65	65	✓	"	"	"	"	"	
1657	724	724	✓	"	"	"	"	"	
206	115	115	✓	"	"	"	"	"	
1596	1069	1069	✓	"	"	"	"	"	
1075	574	574	✓	"	"	"	"	"	
81	22	22	✓	"	"	"	"	"	
5	– 8	– 8	✓	"	"	"	"	"	
120	120	120	✓	"	"	"	"	"	

Form No. 21.
500—7-1-97.

5197	8152	8152	✓	"	"	"	"	"	
4346	2271	2271	✓	"	"	"	"	"	
280	197	197	✓	"	"	"	"	"	
1408	424	424	✓	"	"	"	"	"	
2663	1688	1688	✓	"	"	"	"	"	
8458	4567	4567	✓	"	"	"	"	"	
498	363	363	✓	"	"	"	"	"	
365	286	286	✓	"	"	"	"	"	
365	343	343	✓	"	"	"	"	"	
2292	1473	1473	✓	"	"	"	"	"	
1520	911	911	✓	"	"	"	"	"	
169	80	80	✓	"	"	"	"	"	
600	573	573	✓	"	"	"	"	"	
1300	1024	1024	✓	"	"	"	"	"	
833	716	716	✓	"	"	"	"	"	
668	442	442	✓	"	"	"	"	"	
960	859	859	✓	"	"	"	"	"	
2977	1275	1275	✓	"	"	"	"	"	
7416	5260	5260	✓	"	"	"	"	"	
825	553	553	✓	"	"	"	"	"	
33767	24121	24121	✓	"	"	"	"	"	

3	3855	1244	2316	3560	"	"	"	8·5·96	Completed & a/c closed C.C. passed by Chief Auditor on the 4th Febry. 1897.
3	431	153	242	395	"	"	"	12·5·96	✓ Do. ___ Do. on 11.3.97
2	1718	224	935	1159	"	"	"	5·4·96	✓ Do. ___ Do. on 4.2.97
	61	61	-	61	✓				
4	8413	667	5236	5903	"	"	"	31·3·97	✓ Do. ___ Do. on 11.3.97
	1305	197	1148	1345	"	"	"	31·12·96	✓ Do. Do. on 11.3.97
4	75954	29376	46149	75525	"	"	"	15·10·96	✓ Do. Do. on 11.3.97
1	3934	1422	2515	3937	✓				

_____ " " " " " "

_____

which the Loca. Inspect desires the Sanc: against which it is noted, to be extended
st March 1897

30th June 1897 with Capital Budget Grant for 1897-98

_____									
_____	33509	236530	270039						
_____	33509	236530	270039						
w in this list _____									
_____	117000	603000	720000						
allotment	83491	366470	449961						

Form No. 21.

_____	33509	232128	265637	"	"	"			
2	4402	"	"	"	4402	4402	"	"	31·3·98 ✓
2	2031	"	"	"	"	"	"	"	31·3·97 ✓
3	5193 ✓								

_____

			33509	236530	270039	"	"	"	

_____

3	35000	1379		1379	12000	17000	29000	✓	" " "
3	30000	8791	6201	14992	1000	9000	10000	✓	" " "
					13000	26000	39000	✓	" " "

_____

Capital Sanction list for Quarter Ending 31st March 1897
uarter Ending 30th June 1897

Form No. 21.

10	360180	"	"	"	"	150075	150075	"	"	31-3-98 ✓	
0	527040	92053	395151	487204	"	32510	32510	"	"	31-12-97 ✓	5
0	137374	5000	132330	137330	"	"	"	"	"	31-12-97 ✓	
0	21650 ✓	"	"	"							
0	8700 ✓	"	"	"							
2	1732 ✓	"	"	"	"	16502	16502	"	"	31-12-97 ✓	
	3120 ✓	"	"	"							
	3634	"	344	344	"	"	"	"	"	30-6-97 ✓	
	8274	"	"	"	"	4137	4137	"	"	31-3-98 ✓	
	25633	"	"	"	"	14561	14561	"	"	31-3-98 ✓	
	4900										
	38850	"	"	"							
		33509	232128	265637	"	"	"				

		12660	13679	26339 ✓	"	"	"				
	16659	21655	5666	27321	"	"	"	"	"	31-3-97	Completed, but a/cs not closed
	14012	15468	Cr 1184	14284 ✓							
	23252	234	2148	2382	16786	"	16786	"	"	30-6-97 ✓	
	11122	2	5972	5974 ✓							
	6214	213	3077	3290	"	"	"	"	"	31-12-97 ✓	
	9943	1036	8736	9772 ✓							
	1476	239	907	1146	"	"	"	"	"	28-4-97 ✓	
	2298	356	1237	1593	"	"	"	"	"	31-12-96	Completed, but a/cs not closed
	1017	Cr 182	441	259	"	"	"	"	"	19-4-97 ✓	
	652	360		360 ✓							
	11539	"	"	"	"	"	"	"	"	31-3-97 ✓	
	1065	"	"	"	33	218	251	"	"	30-9-97 ✓	
	4976	"	"	"	4030	446	4476	"	"	31-12-97 ✓	

7185	2677	4406	7083	"	"	"	"	"	27·5·96	Completed but a/cs not closed	
1012 ✓											
4079	57	2332	2389	150	50	200	"	"	1·7·97 ✓		4
632 ✓											
78831	57994	19128	77122	"	"	"	"	"	31·12·97 ✓		
1804 ✓											
77027 ✓											
1508	115	467	582 ✓	"	"	"	"	"		To be met from the savings of item 36	
296	"	"	"	"	"	"	"	"	8·4·97 ✓		
1515	385	1091	1476	"	"	"	"	"	31·12·96	Completed but a/cs not closed	
2372	4	-	4	1506	220	1726	"	"	31·12·97 ✓		
9230	3595	3067	6662	300	"	300	"	"	1·2·97	Completed, but a/cs not closed	
384 ✓											
100	100		100	"	"	"	"	"	31·12·96	Completed but a/cs not closed	
1835	54	178	232	"	"	"	"	"	31·3·97	In view of the transfer of the Nellore Gudur Sec. to the Bezwada Madras Railway no outlay will be incurred by this Ry until that time	
6161	5025	582	5607	"	"	"	"	"	31·12·97 ✓		
12660	13679	26339 ✓	"	"	"						
7639	10614	18253 ✓	"	"	"						
3408	308	1103	1411	1252	"	1252	"	"	30·9·97 ✓		
1144	8	966	974	25	50	75	"	"	5·7·97 ✓		
44 ✓											
1889	3	712	715	406	370	776	"	"	31·3·98 ✓		
120 ✓											
1082	10	685	695	30	120	150	"	"	30·6·97 ✓		
32 ✓											
13814	1949	6388	8337	462	380	842	"	"	2·7·97 ✓		
38 - 301	13	"	13 ✓								
1778	"	"	"	794	784	1578	"	"	31·12·97 ✓		
7320	1057	2825	3882	"	"	"	"	"	18·5·96	completed, but a/cs not closed	
483	483	"	483 ✓								
1197	110	1014	1124	"	"	"	"	"	19·4·97 ✓		
67	15		15 ✓								
3278	357	2274	2631	"	100	100	"	"	30·6·97 ✓		
1417	"	"	"	96	991	1087	"	"	31·3·98 ✓		

6 (Completed & a/cs closed

3

44	3440	740	566	1306	"	"	"	"	"	30.6.97	
15	211										
3	1991	"	"	"	988	373	1361	"	"	31.12.97	
36	3869	574	2981	3555	"	"	"	"	"	31.12.96	Completed, but a/cs not closed
7	4733	"	"	"						30.6.97	
	5										
7	1234	53	47	100	82	532	614	"	"	31.12.97	
8	8042	643	960	1603	1034	4771	5805	"	"	31.12.97	
2	2586	.	52	52	1614	672	2286	"	"	31.3.98	
7	2509	321	1452	1773	.	47	47	"	"	5.3.97	Completed but a/cs not closed
	40	20	.	20							
	8770	8770	-	8770	"	"	"	"	"	1.9.96	Do. Do.
	2699	"	"	-	2500	.	2500	"	"	30.6.97	
	56										
	.438	"	"	"	875	2263	3138	"	"	31.12.97	
	33										
					7639	10614	18253	-	-	"	

Form No. 21.
500—7-1-97.

1230	1	46	47	18	42	60	"	"	31.3.98	
2720	729	205	934	"	"	"	"	"	30.9.96	Completed but a/cs not closed
614	15	.	15							
1125	271	657	928	"	"	"	"	"	30.6.97	
69										
1276	199	621	820	"	"	"	"	"	31.3.98	
2										
2601	782	430	1212	"	"	"	"	"	22.4.96	Completed, but a/cs not closed
212	212	.	212							
68890	29356	34875	64231	224	869	1093	"	"	31.12.97	
577	408	169	577							
1991	1427	945	2372	"	"	"	"	"	31.12.96	Completed, but a/cs not closed
1753	"	"	"	277	963	1240	"	"	31.12.97	
9745	2538	6997	9535	"	"	"	"	"	31.3.97	Completed, but a/cs not closed
245	245	.	245							
1033	807	65	872	"	"	"	"	"	31.12.96	Completed, but a/cs not closed
96	96	.	96							
1169	107	1262	1369	"	"	"	"	"	31.12.96	Do. Do.
2176	11	883	894	27	82	109	"	"	9.6.97	

FORM No. 21.
500—7-1-97.

EXAMINER
Regr. No. 941
21 APR. 1897
Enclosures.....
RAILWAY ACCOUNTS, MADRAS.

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,

Madras, 21st April 1897.

No. 1373.

OFFICE NOTE.

Rec'd 21/4/97

Letter from the Agent, South Indian Railway, No. 420 dated 16th April 1897, forwarded to the Examiner of Railway Accounts, for favour of check.

for E. R.

21/4

EXAMINER'S REPLY.

Items 50 and 61. Sanction has already lapsed for these works, and the dates should be extended if necessary.

E Waller

C.R

21/4

URGENT.

No. 420

South Indian Railway Co., Ld.

AGENT'S OFFICE.

TRICHINOPOLY, 16th April 1897.

From

THE AGENT,

SOUTH INDIAN RAILWAY,

To

THE CONSULTING ENGINEER

FOR RAILWAYS,

MADRAS.

Sir,

In compliance with your telegram No. D.136 of the 13th instant I have the honor to forward herewith the List of Open Capital Sanctions for the Quarter ending 30th June 1897.

I have the honor to be,
Sir
Your most obedient Servant

W. Le Mesurier
for Agent

1. Enclosure by railway parcel

No 1

C. Rly.
Record Office
1732
1.4.97

Balance available f

Trichinopoly.
Chief Auditor's Office
15th April 1897

Subject.

From

The Agent,
South Indian Railway,
Trichinopoly.

To

The Consulting Engineer for
Railways,
Madras.

Dated
Received. } 189 .

No.

Enclosure.

1732
1.4.97

Brought forward

Station & Offices Continued

					Station Machinery	Paudi	81
					Weigh Bridge (Wagon)	Mulapet	700
					Enginshed & piping	Do	160
					Coal Stage X	Do	456
					General Charges		14.182
2	1 m m	3770	26.11.96	Cons Engr	Extending Station house and Waiting Shed	Nannilam	1218 25
3	2 m m	3887	5.12.96	Do	Extending laybye & raising adjacent ground for laterite traffic	Do	1096 6
4		545	12.2.97	Do	Enlarging Station arrangements to accommodate Traffic of Peralam Karikal Railway X	Peralam	52.898

Total Rupees

Mayavaram Mulupet Railway

Comparision of Quarterly List of Open Capital Sanction etc

Allotment for works in Pr

Total Rupees

Less Credits for works wh 8u

Budget Provision

Subject.

Fencing		725
Road Crossing		8175
Ballast & Permanent way		
Permanent way		660

Station & Offices.

Latrine	Mangakallur	206
Passengers platform	Do	2405
Latrine	Peralam	206
Passengers platform	Do	2630
Latrine	Nannilam	206
Passengers platform	Do	1823
Latrine	Vettar	206
Passengers platform	Do	1787
Latrine	Tirunattiaja =Manjudi	206
Goods godown	Do	483
Passengers platform	Do	1647
Latrine	Ponnirei	206
Passengers platform	Do	1464
Latrine	Tirulturaipundi	206
Passengers platform	Do	1657
Latrine	Pandi	206
Passengers platform	Do	1596
Do	Thillaivilagam	1075
Station Machinery	Peralam	81
Do	Tirunattiyattan =gudi	5
Iron tank & Sipps & pipe. Carriedover	Tirulturaipundi	120

1 493 R 31·7·95 mG.

Formation 5897

Bridge work

Large Bridge	No 39.	Vevasholanar	4346
	49.	Naudalar	280
	71.	Natavaukal	1408
	101.	Arasalar	2663
	106.	Tirumalrayanar	8458
	126.	Mudigundan	498
	137.	Pullar	365
	153.	Vellappar	365
	164.	Vettar	2292
	184.	Adambokee	1520
	191.	Velluvakal	169
	197.	Kottar	600
	206.	Pandavar	1300
	223.	Vellar	833
	255.	Harichendra	668
	258.	Adappar	960
	303.	Murkakoriar	2977
	329.	Koriar	7416
	333.	Kandaparichar	825
Minor Bridges & Culverts			33767

X Total Bridge work

Fencing.

Subject.

1	-	3948	9-12-95	Cons. Engr.	Providing an addl. lay by x	Kolatur North	1312	2
2	-	2901	13-9-95	Do.	Raising the parapet wall round the Loco. well x	Mayavaram	163	2
3	-	1183	6-4-95	Do.	Extending the through Siding and widening passengers platform x	Sundarapern Small Koil	586 61	11
4	-	510R	8-8-95	M.G.	Providing Covered Goods transhipping accommodation x	Trichinopoly Fort	1139	72
5	-	3947	9-12-95	Cons. Engr.	Constructing a Goods Godown x	Chinnatippa-Samudram	333	9
6	283R of 1895	443	16-4-95	G.I.	Strengthening weak girders on the x	S.I. Railway	42970	32
		535RC	8-5-95	Do			1733	22

Total Rupees

The date in red ink in the Column headed "Date on which Sanc. Closes" is that to w
as Several works have ~~been~~ not been Completed during the quarter ending 3

South Indian Railway

Comparison of Quarterly list of Open Capital Sanction ending

Outlay during 1897-98 as per this list
Allotment for works in progress

Total Rupees

Less Credits during 1896-97 on Completed works not
Budget Provision

Balance available for furt

Brought forward

Loco. & Carriage & Wagon Depots Cont'd.

60	-	668	19-2-97	Cons. Engr.	Providing Two Single rail hand power Cranes (30 Cwts) & one Type drilling Machine required for use in the Loco. workshops x			" 44
61	-	215	18-1-97	Do.	Supplying Governors Saloon with Bogie under frames, Dix wheels & axles & Springs and Conversion of 2 Clemensons under frames 1st Class Saloon (Rajahs) & Inspection Saloon & Substitute pressed Steel Bogies			" 20 " 51

Total Rupees

Works Chargeable to Fine Fund.

1	-	232AR	7-5-95	G.I.	Constructing Recreation room	Negapatam	16767	182
2	-	572AR	27-12-95	Do.				
		232AR	7-5-95	Do.	___ Do. ___	Do. ___ Trichy Junc.	11767	182

Total Rupees

The following Works have been Completed Since the Submission of Ope
and have accordingly been Struck out of the list for 9

Subject.

Locomotive Carriage & Wagon Departments.

53	1 S.R of 1896	140 RS	20.4.96	G.D	12 additional O Class Engines		6000	354
54	3 S.R of 1896	151 RS	22.5.95	Do	80 Third Class Bogie Carriages		106400	426
55	2 S.R of 1896	279 RS	13.9.94	Do	Fitting automatic vacuum brake gear to 20 Engines & 100 bogie Coaching Vehicles		8814	128
					Fitting vacuum brake gear to 73 additional Vehicles			
56	6 S.R of 1893	439 RS	11.12.93	Do	Brake gear with pipes for 500 ordinary four wheeled Coaches		1000	206
					Brake gear & fittings for 15 Brake vans		300	84
					Brake gear with pipes Complete for 4 Carriages 22 ft long		80	16
					Brake gear with pipes Complete for 4 Carriages 38 ft long		160	296
57		2200	10.7.95	Con. Engr.	Fitting Safety Chains to 46 Coaching Vehicles taken over from Cuddapah Vellore State Railway		460	317
58		763 R	9.9.96	M.G	Fitting Winters System of electric inter Communication to 20 O Class Engines & 137 Coaching Vehicles		827	
59	3 S.R of 1896	449 RS	1.10.96	G.D.	Substitution of Foxes bogies for the Clemensons arrangements in 37 carriages		256	
		855 R	10.10.96	M.G.	Vacuum brake gear		382	
							6660	76
					carried over			

Brought forward

General works Continued

44	1 S.R of 1894-95	185 RC	21.2.95	G.D.	Lowering the line & pitching the bank between 251 M & 253 miles.	251 & 253 miles.	16618	
45	4 S.R of 1895	883 RC	23.7.95	Do	Lowering the line & pitching the bank between E. 253 & 253 — 17 M. —	E. 253 & 253 — 17 M. —	13304 / 23252 / 10697	42
46		583 R	16.9.95	M.G	Renewing 7 Spans of 30 ft Girders over the Davanady & Strengthening 23 Spans of 10 ft & 9 Spans of 12 ft — girders on other parts of line	266 miles	2356 / 2020	385 / 792
47		1972	29.6.96	Com. Engr	Providing Signal Cabin and Quarters at Rettamalai quarry Siding and quarters for Signallers at	Mount Capper Kolatur South & Kadambur quarry	640	83
48		2707	24.8.95	Do	Providing Signallers Cabins to protect the quarry Siding	Do	651	164
49		1232	20.4.96	Do	Construction of a 2.6 ft rail top culvert in place of 1.4 foot Slab drain at	G. 267-12¾ mile	776 / 588	24 / 6
50		149 R	11.3.97	M.G.	Fixing up Complete nine block Sections with Winters new patent block apparatus for Mahamaham festival between	Tanjore & Mayavaram	9190	234
51		3173	7.10.96	Con. Engr.	Fitting Counterbalance weights to the arms of home Signals 169 in number at 85 Stations on Divisions	A. B & C.	177	88
52		3889	5.12.96	Do	Interlocking points & Signals at facing points at	Vandalur & Tindivanam	4430	54
					quarry Siding	Do	531	1645

Subject.

4	-	555R	28-8-95	M.G.	Extension of through siding and platform	Elamanur	4039	314	
							694	3	
35	-	2715	2-9-96	Cons. Engr.	Extending passengers platform & through siding & altering goods lay bye	Puzalur	1596	24	
							632		
					Division C.				
36	I.V.D.f. 1894-95	184Rc	21-2-95	G.I.	Staff Quarters	Pakala	62947	15.8	
37	-	1470	12-5-96	Cons. Engr.	Fencing with wire the Compound of the bungalows for Assistant Traffic manager Loco: Foreman & School mistress	Do.	137	137	
38	-	2073	9-7-96	Do.	Providing Furniture for the School room	Do.	"	29	
39	-	2942	17-9-95	Do.	Constructing Iron goods godown	Do.	358	115	
40	-	3269	16-10-95	Do.	Road Diversion	Do.	2062	316	
41	-	635R	2-10-95	M.G.	Constructing Permanent Station house & other buildings	Tirupati East	6579	265	
							377	7	
42	-	3965	9-12-95	Cons. Engr.	Acquisition of additional land required & payment of Compensation for huts existing thereon	Nellore	100		
42A	-	2138	7-7-94	Do.	Latrine for Staff Quarters	Do.	1540	29	
					General Works				
43	-	28R	21-1-95	M.G.	Demarcating the Company's land on either side of the line with boundary stones throughout	S. I. Railway Proper	6161		
					Carried over				

					Brought forward				
					Division B. Continued.				
24	-	2505	15-8-96	Cons. Engr.	New Quarters for Traffic Staff	Vaiyampati	2579		
25	-	2051	6-7-96	Do.	Providing a Cross over from the through siding to the Goods shed line & relaying the existing Cross over from the Goods shed line to the lay-bye	Dindigul	91		
								44	
26	-	2507	15-8-96	Do.	Proposed improvement to the yard by acquiring an additional strip of land & fencing the same with Steel pickets	Ammayanayakkanur	778		
								38	
27	-	730	4-3-96	Do.	Connecting the lay bye with the main line Siding	Virudupati	86		
								32	
28	-	739R	3-9-96	M.G.	Permanent watering arrangement	Tulukapati	3980	9	
								137	-
29	-	4097	19-12-96	Cons. Engr.	Constructing a Store room & Office for P. Way Inspector	Koilpati	944	8	
30	-	692R	19-10-95	M.G.	Constructing additional line to quarry Siding	Kadambur	1912	51	
							483		
31	-	1231	20-4-96	Cons. Engr.	Safety or Catch Siding to take off from the through Siding	Manmachi	352	8	
							67		
32	-	4114	23-12-96	Do.	Proposed Siding to Arcot Sugar works & distillery	Tinnevelly	544	27	
33	-	1172	15-4-96	Do.	Providing a Crossover road from Weigh bridge house to the 2nd laybye & extending the latter	Tuticorin	162	12	
					Trichinopoly Erode Branch				
					quarry Siding	Do.	531	1645	

Subject.

13	3955	10.12.96	Do.	Proposed alterations & additions to existing Siding & lengthening 1-3 ft. Culverts	Tellr.	1696	17		
						196			
				Tiruvallur Negapatam Branch					
14	1587	23.5.96	Do.	Interlocking the points & distant Signals at the Eastern end of Station	Tiruvallur	11448	5		
15	2722	26.8.95	Do.	Constructing a trial Station	Adirjakkamangalam	833	3		
16	568	16.2.95	Do.	Examining pit 50 ft. long and Engine lift	Negapatam	1316	34		
						5			
17	2657	27.8.96	Do.	Refreshment room	Do.	257	9	7	
				Division B.					
18	762R	9.9.96	M.G.	Cast iron reservoir in Connection with water Supply	Trichy Junc.	2034	6	0	
19	2811	8.9.96	Con. Engr.	New Kitchen for the Refreshment Room	Do.	1814	7	5	
20	762	6.3.96	Do.	Addl. lay bye & Goods approach Road	Budalur	402	21	7	
1 of 1896	2.81R	543.RC	22.4.96	G.D.	Additional Contribution on a/c of water Supply	Trichy Junc	40		
2	3656	18.11.96	Con. Engr.	Converting the V.D. Drawing Office into Tiffin room for Clerks of General Offices	Do.	2699	9		
						56			
	3657	18.11.96	Do.	Proposed paudal & bath room in rear of Driver's Bungalow	Do.	975	24	6	
						33			
				Carried over					

				Division A					
1	2590	22.8.96	Cons. Engr.	Paudal of Calicut Tiles in front of Driver's bungalow	Egmore	378			
2	3952	9.12.95	Do.	Levelling, raising & Surfacing the Coal Stacking ground and Constructing a boundary wall	Do.	2891			
						429			
3	602	16.2.97	Do.	Latrine & Steelpale fence	Chetpat	195			
						38			
4	1795	12.6.96	Do.	Additional accommodation to Kitchen attached to the Refr. room & piping arrangements to Cook house for Supply of water	Chingleput	1000			
						2			
5	1341	23.4.95	Do.	Extension of through Siding	Madurantakam	12261	13		
						212			
6	153R of 1894	194RC	23.2.94	G.D.	Additional Staff Quarters and Loco: accommodation	Villupuram	37880	31	
						408			
7	2093	2.7.95	Cons. Engr.	Interlocking the Signals & the points at Southern end of Station	Do.	1448			
8	3454	2.11.96	Do.	Proposed waiting enclosure for Native females, Native Refreshment room, with an hydrant and fruit stall under Covered way over platform	Do.	340	11		
9	133R	6.3.95	M.G.	Construction of a temporary Station	Seraudanur	2724	7		
						245			
10	3420	29.10.95	Cons. Engr.	Increasing the Passengers latrine accommodation	Cuddalore	1018			
					New town	96			
11	3949	9.12.95	Do.	Constructing a Shed over the Steam pump	Tanjore	140	10		
12	3190	10.10.96	Do.	Proposed extension of Pulliarpt quarry Siding	Do.	531	16		

Subject.

SOUTH INDIAN RAILWAY COMPANY, LD.

CURRENT.

List of Open Capital Sanctions for the Quarter Ending 30th June 1897.

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 explanation 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.

D.—The figures shown in red-ink in the Column headed "Sanctioned Expenditure" represent the Revenue portion of the Estimate.

Item No.	Register No.	Sanction. No.	Sanction. Date.	Works. From.	Locality.	Sanctioned Expenditure. Total.	Total Expenditure as per Auditor's Books as far as known up to 31.12.96. 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.

Railway

pital Sanctions

ing

1897

SOUTH INDIAN RAILWAY.

ACCOMPANIMENT TO THE AGENT'S LETTER

No. 420

DATED 16-4-1897

Sanctions

Abstract

(R.) Form No. 3.

No. 291. Rdated 27.4.97

PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

List of Open Capital Sanctions S.I.R. for the quarter ending 30th June 1897.

Ordered that the List of Open Capital Sanctions S.I.R. for the quarter ending 30th June 1897, be forwarded to the Govt of India.

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

H.L. No. 292. R. dated 27th April 1897 forwarded

To The Agent S.I.R.
& Examiner R. Accts

A/-

No. 291/292. R. dated 27.4.97.

FORM No. 7.

MADRAS, 29th April 1897.

To

Agent, S. I. R.

29/4-R
27/4

No. 1489 Reply No. , dated

SIR,

With reference to your letter No 4207 16th April 1897, I have the honour to request that you will be so good as to let me know if the sanction of the date of lapse of sanctions for items 50 × 61 of the List of Other Capital Sanctions for the Quarter ending 30th June 1897, ~~may be expected~~ is necessary as the sanction for these items already lapsed.

29/4

Reminders.

Despatched on 29/4/97

Subject.