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MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No. 1035-36 (Rly) Press
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Dated 25-2-4- 1876.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department,
25th April 1876.

No. 353. Read the following letter from Lieutenant-Colonel J. H. M. SHAW-STEWART, R.E., Consulting Engineer for Railways, to Major-General G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Madras, 19th April 1876, No. 190 :—

I HAVE the honor to forward herewith, for transmission to the Government of India, a list of the Capital sanctions in force on the lines (open and under construction) of the South Indian Railway during the quarter ending 30th June 1876.

SOUTH INDIAN RAILWAY.

List of Open Capital Sanctions for the Quarter ending 30th June 1876.

Bills for Works closed on the 31st March 1876 will be passed up to the 30th June 1876; but no work must be done after the 31st March 1876.

N.B.—Expenditure incurred on works not in this list will not be passed unless formal sanction has been previously obtained.

Register Number and Date.	Authority.	Works.	Sanctioned Expenditure.			Expenditure as per Auditor's Books up to 31st December 1875.			Date on which sanction lapses.	Remarks.
			Indian.	English.	Total.	Indian (Cash.)	English (Stores.)	Total.		
		Open Line.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
		Negapatam to Erode Section.								
43 M. R. of 1874-75.	G. I. No. 491 R., of 22nd February 1875.	Conversion of line between Negapatam and Trichinopoly into metre gauge utilizing existing materials.	...	...	1,02,786	10,330	49,064	59,394		
4 M. R. of 1875-76.	G. I. No. 926 R., of 17th April 1875.	Steam barge	...	60,000	60,000	...	...	...		
		Trichinopoly to Tuticorin and Tinnevelly Section.								
	C. E. No. 893 of 9th December 1875.	Salt Godown and additional Sidings at Dindigul.	6,058	2,649	8,707	...	...	...		
	C. E. No. 253 of 27th April 1875.	Kitchen and Out-houses at Trichinopoly.	650	...	650	...	...	...		
		III.—Construction of Line—								
		1. Earthwork	7,02,278	...	7,02,278	6,01,228	1,488	6,02,716		
		2. Bridgework—								
		(a) Minor Bridges ...	5,65,691	1,04,453	6,70,144	3,93,174	1,04,423	4,97,597		
		(b) Large Bridges ...	4,95,296	3,92,284	8,87,580	3,01,810	3,49,102	6,50,912		
		3. Tunnels	...	...	...	...	...	...		
		4. Level crossings	1,47,454	...	1,47,454	34,486	13,833	48,319		
		5. Fencing	1,40,000	...	1,40,000	61,568	4,950	69,518		
		Temporary telegraph ...	12,000	...	12,000	9,831	24,119	33,950		
		IV.—Ballasting and Permanent-way—								
		1. Ballasting	2,57,657	...	2,57,657	1,38,783	19	1,38,802		
		2. Permanent-way	5,38,738	33,77,890	39,16,628	2,58,727	29,68,846	32,27,573		
		V.—Stations and Offices—								
		1. Stations and Buildings—								
		Trichinopoly	47,366	2,515	49,881	21,971	4,763	26,739		
		Collatoor	5,437	...	5,437	2,493	349	2,842		
		Manaparai	5 869	...	5,869	3,809	599	4,408		
		Vaiyampatti	5,440	...	5,440	980	23	1,003		
		Vadamadura	6,847	...	6,847	2,468	296	2,764		
		Dindigul	26,473	230	26,733	18,167	4,873	23,040		
		Amayanaickanoor ...	6,960	...	6,960	2,640	53	2,693		
		Sholavandan	7,828	...	7,828	5,541	391	5,932	One year after the opening of the line to public traffic.	
		Madura	47,706	319	48,025	27,582	1,868	29,450		
		Tiruparangundrum ...	5,524	...	5,524	1,449	...	1,449		
		Tirumangalum	5,696	...	5,696	1,719	32	1,751		
7 M. R. of 1873-74.	G. I. No. 1,377 G. R., of 7th August 1873.	Virdupatty	24,127	260	24,387	7,688	510	8,198		
		Sattoor	7,130	...	7,130	3,720	304	4,024		
		Kovilpatty	7,822	...	7,822	6,248	334	6,582		
		Kadamboor	8,376	...	8,376	5,648	55	5,703		
		Maniachi	11,120	...	11,120	7,006	54	7,060		
		Tuticorin	75,808	270	76,078	53,652	2,231	55,883		
		Gengundan	6,129	...	6,129	2,849	91	2,940		
		Tinnevelly	40,110	254	40,364	21,149	381	21,530		
		2. Workshops and Store Buildings.	1,48,976	49,528	1,98,504	52,625	3,361	55,986		
		Temporary do., Trichinopoly.	6,947	1,542	8,489	5,230	1,943	7,173		
		3. Staff quarters, permanent...	1,46,655	...	1,46,655	20,029	3,824	33,853		
		Temporary staff quarters ...	32,300	...	32,300	28,152	53	28,205		
		4. Station Machinery ...	77,881	86,159	1,64,040	36,892	67,193	1,04,085		
		VII.—Plant—								
		1. Engineering	1,19,174	93,103	2,12,277	5,584	1,16,063	1,21,647		
		2. Locomotive	1,656	14,847	16,503	...	...	...		
		3. Carriage and Wagon ...	828	7,423	8,251	...	...	...		
		4. Station and Office Furniture.	75,600	37,900	1,13,500	1,704	19,740	21,444		
		VIII.—Rolling Stock	...	...	22,15,800	...	...	10,73,134		
		IX.—Maintenance	2,58,015	...	2,58,015	28,662	157	28,819		
		Arconum-Conjeveram Section.								
35 M. R. of 1875-76.	G. I. No. 3,208 R., of 21st December 1875.	Bridge of 4—35 feet wrought iron girder openings at 13 miles 78 chains.	6,242	...	6,242	...	...	...	31st December 1876.	Rupees 10,595 sanctioned to Revenue.
		Line under Construction.								
		Madras to Cuddalore Section.								
23 M. R. of 1875-76.	G. I. No. 2,254 R., of 9th September 1875.	Sidings from Sydapett Station to Homes' Garden, Salt Depôt.	26,376	33,247	59,623	...	...	...		
	C. E. No. 210, of 12th April 1875.	Equipping Telegraph Offices at each station between Madras and Tanjore.	4,954	5,603	10,557	24	3,499	3,523		
		III.—Construction of Line—								
		1. Earthwork	...	...	3,91,360	2,66,235	36	2,66,271		
		2. Bridgework—								
		(a) Small Bridges... ...	...	...	2,11,000	2,14,619	10,512	2,25,131		
4 M. R. of 1873-74.	G. I. No. 306 G. R., of 25th February 1873.	(b) Large Bridges	...	...	8,63,442	1,93,237	46,234	2,39,471		
		3. Tunnels	...	...	...	...	...	...		
		4. Level crossings	...	...	41,700	15,704	1,190	16,894		
	G. I. No. 1,200 G. R., of 12th July 1873.	5. Fencing...	...	...	83,970	30,185	8,093	38,278		
		IV.—Ballast and Permanent-way—								
		1. Ballasting	...	...	22,06,870	1,01,752	13,27,767	14,29,519		
		2. Permanent-way								

LIST OF OPEN CAPITAL SANCTIONS FOR THE QUARTER ENDING 30TH JUNE 1876.—(*Concluded.*)

Register Number and Date.	Authority.	Works.	Sanctioned Expenditure.			Expenditure as per Auditor's Books up to 31st December 1875.			Date on which sanction lapses.	Remarks.
			Indian.	English.	Total.	Indian (Cash).	English (Stores).	Total.		
		Madras to Cuddalore Section.—(Concluded.)	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
		V.—Stations and Offices—						22,392		
		1. Stations and Buildings—								
		Terminal Works	...	...	6,03,200	22,392	...	923		
		Chetput	...	...	3,555	923	...	119		
		Sydapett	...	...	2,310	117	2	1,699		
		Guindy	...	...	1,775	1,699	...	4,685		
		St. Thomas' Mount ...	...	...	20,385	4,685	...	835		
		Palaveram	...	...	3,180	835	...	53		
		Vendalur	...	...	3,910	53	...	1,181		
		Cudavancheri	...	...	2,310	1,181	...	...		
		Singaparumalcoil	...	...	2,025	...	...	1,253		
		Chiogleput	...	...	22,645	1,253	...	...		
		Madrantakum	...	...	4,160	...	...	...		
		Atcheravak	...	...	2,435	...	...	681		
		Ollakkur	...	...	1,630	...	...	...		
		Tindivanum	...	...	6,360	681	...	...		
		Chendur	...	...	1,900	...	...	...		
4 M. R. of 1873-74.	G. I. No. 306 G.R., of 25th February 1873.	Vikravandi	...	...	2,310	...	...	...	One year after the opening of the line to public traffic.	
		Villapuram	...	...	4,780	...	...	...		
		Ackadavillai	...	...	1,900	...	...	26		
	G. I. No. 1,200 G.R., of 12th July 1873.	Punrutti	...	...	7,110	...	...	1,679		
		Nellikuppam	...	...	2,685	26	...	501		
		Tirupapuliyur	...	...	1,900	1,679	...	7,444		
		Cuddelore	...	...	28,515	501	82	11,433		
		2. Workshops and Store Buildings.	...	...	18,450	7,413	...	5,230		
		3. Staff Quarters	...	...	68,490	11,433	3,552	90,677		
		4. Station Machinery ...	...	...	44,880	1,678	80,250	...		
		VII.—Plant—						...		
		1. Engineering	...	...	60,000	10,427	...	5,208		
		2. Locomotive	...	...	60,000	...	4,523	*		* Included under Rolling Stock, Trichinopoly to Tuticorin and Tinnevelly Section.
		3. Carriage and Wagon ...	...	...	60,000	...	...	...		
		4. Station and Office Furniture.	...	...	31,700	685	...			
		VIII.—Rolling Stock	...	...	*	...	...			
		IX.—Maintenance	...	...	1,61,550	...				
		Cuddalore to Tanjore Section.								
		III.—Construction of Line—								
		1. Earthwork	...	...	2,94,633	70,544	386	70,930		
		2. Bridgework—								
		(a) Minor Bridges	...	...	3,60,916	34,723	...	34,723		
		(b) Large Bridges	...	...	7,49,885	31,593	1,625	33,219		
		3. Tunnels	...	...	...	...	...	...		
		4. Level crossings	...	...	62,533	1,590	...	1,590		
		5. Fencing	...	...	1,05,995	3,259	7	3,266		
40 M. R. of 1874-75.	G. I No. 161 R., of 19th January 1875.	Temporary Telegraph ...	...	...	13,075	11,760	26,690	38,450	One year after opening of the line to public traffic.	† Included do. do.
		IV.—Ballast and Permanent-way—								
		1. Ballasting	...	...	1,12,171	520	...	520		
		2. Permanent-way	...	...	18,35 484	437	40,083	40,520		
		V.—Stations and Buildings ...	...	...	3,51,214	6,062	113	6,176		
		VII.—Plant	...	...	1,88,285	3,483	18,560	22,043		
		VIII.—Rolling Stock	...	...	†	...	...	†		
		IX.—Maintenance	...	...	1,07,805	...	...	...		

MADRAS,
19*th April* 1876.

(Signed) W. H. COAKER, Captain, R.E.,
for *Consulting Engineer for Railways.*

Proceedings of the Madras Government, Public Works Department, 25th April 1876.

No. 354. ORDER THEREON, 25th April 1876, No. 1,035.

RAILWAY, No. 39.

ORDERED to be forwarded to the Government of India.

(True Extract.)

(Signed) G. W. WALKER, Major-General, R.E.,
Secretary to Government.

No. 355. (DOCKET No. 1,036, dated 25th April 1876.)

COPY of the above forwarded to the Government of India.

(True Extract.)

(Signed) G. W. WALKER, Major-General, R.E.,
Secretary to Government

Exd. E. C. Shunker.
Spare Copies

RAILWAY DEPARTMENT.

CONSULTING ENGINEER'S OFFICE,
Madras, 19 April 1876

No. 190

From

LIEUT.-COLONEL J. H. M. SHAW-STEWART, R.E.,
Consulting Engineer for Railways,

To

MAJOR-GENERAL G. W. WALKER, R.E.,
Secretary to Government,
Public Works Department,
Fort Saint George.

SIR,

I have the honour to forward herewith for transmission to the Government of India a list of the Capital sanctions in force on the lines (open and under construction) of the South Indian Railway during the quarter ending 30 June 1876

I have the honour to be
Sir
Your most obedient but
[illegible] R.E. Capt.
for Consulting Engr for Rys

Sout

List of Open Capital

Bills for works closed on the 31st March 1876 will be pas

N.B. Expenditure incurred on Works not in

Register No and date Authority Wo

Br. 2808/76.

G 6-25 April/76

No 1035

Gd 21st Jany/76 No. 155.

No. 1035 of 25th Apl/76.
Ordered to be forwarded to the Govt. of India.
(H.E. No. 1036 d/25 Apl/76
No. 1036
Copy of the above forwarded to the Govt. of India.

Dated 12/5/76

1 spare copy to G of India

C.E. for Rys.

No. 353/55

P. W. 1876 Dept.

RAILWAY DEPARTMENT.

No: 2808

From

The Consulting Engineer
for Railways,

To

The Secretary to Government,
P. W. Department,
Fort Saint George.

Dated 19th April 1876.
Received 20

E.I. No. 190.

Forwarding for transmission to the Govt. of India a list of Capital sanctions in force on the lines open and under construction of the S. I. Ry. for the quarter ending 30 June 1876.

Despd to Cdr 21-4-76. R 22-4-76

2808

Govt. of (1876) Madras.

PUBLIC WORKS.

To

The Cent^l Dep^t for Railways

Dated

Issued

Recd. Encl.

G. O. 28th April 1876. No. 1035/1036

Nos. 353/556

13-5-76

Forwarding Statement of Capital sanctions in force on the Lines open & under construction of the S. I. Rs. for the Qr. ending 30 June/76

List of Capital sanctions in force on the Lines open & under construction of the Sn. Indian Rs. Letter from the Cove Jnst. for Rs. forwarding —— for the Qr. ending 30 June/76 ordered to be forwd. to the Govt. of India —