M.R.O. 1—10,006—28-2-50.

(1) Number of pages_____

(2) Date of repair_____

(3) Initials of the Referencer_____

MADRAS RECORD OFFICE

Government of Madras

Public works. DEPARTMENT

G.O. No.	3043-44	Press
~~B.P. No.~~ 303 to 305		~~Mis.~~
Dated	17-12-1873	~~195~~ .

Not to be folded or roughly handled

No. 303. Read the following letter from Lieutenant-Colonel J. H. M. SHAW-STEWART, R.E., Consulting Engineer for Railways, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Madras, 2nd December 1873, No. 647 :—

As directed in the Order of Government, No. 1,365, dated 31st May 1872, I have the honour to forward herewith, for transmission to the Government of India, a Statement of the Capital Sanctions in force in the Engineering and Locomotive Departments of the Great Southern of India Railway for the quarter ending 31st December 1873.

2. With reference to the decrease in the English expenditure against the item "Minor Bridges," the Agent explains that the difference arises from the debits raised against works through the "Manufactures" account having been shown under the Indian Column in the Return for the fourth quarter, whereas in the Return for the third quarter they appear in the English Column.

GREAT SOUTHERN OF INDIA RAILWAY.

List of Open Capital Sanctions for the Quarter ending 31st December 1873.

Bills for Works closed on the 30th September will be passed up to 31st December only, but no work must be done after the 30th September 1873.

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

Engineering Department.

Register No. and Date.	Authority.	Works.	Sanctioned Expenditure.			Expenditure as per Auditor's Books up to 30th September 1873.			Date on which sanction closes.	Remarks.
			Indian.	English.	Total.	Indian.	English.	Total.		
		Line under Construction.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
No. 7-M.R. of 1873-74.	G. I., No. 1,377 G.R. of 7th August 1873	III. Construction of Line—								
		1. Earthwork...	7,14,581	.....	7,14,581	3,13,927	138	3,14,065		
		2. Bridgework								
		(a.) Minor bridges, etc. ...	5,52,861	1,01,464	6,54,325	2,14,400	*975	2,15,376		*Vide* accompanying letter.
		(b.) Large bridges ...	4,98,319	3,90,803	8,89,122	1,00,416	3,953	1,04,369		
		4. Level crossings	1,43,454	.....	1,43,454	833	.....	833		
		5. Fencing	1,40,000	.....	1,40,000	3,809	3,289	7,098		
		Temporary Telegraph	12,000	.....	12,000	8,406	†36,949	45,355		†English stores not estimated for.
		IV. Ballast and Permanent-way—								
		1. Ballasting	2,57,657	.....	2,57,657	.....	.....	.....		
		2. Permanent-way	5,55,717	34,02,551	39,58,268	13,411	88,753	1,02,165		
		V. Stations and Offices								
		1. Stations and buildings								
		Trichinopoly Station ...	47,366	2,515	49,881	5,321	.....	5,321		
		Collatore do. ...	5,437	.....	5,437	.....	.....	.....		
		Manaparey do. ...	5,869	.....	5,869	40	.....	40		
		Yellungacoorchie do. ...	5,440	.....	5,440	.....	.....	.....		
		Vadamadura do. ...	6,847	.....	6,847	9	.....	9		
		Dindigul do. ...	26,473	260	26,733	61	.....	61		
		Ammanaickenoor do. ...	6,900	.....	6,900	.....	.....	.....		
		Sholavandan do. ...	7,828	.....	7,828	.....	.....	.....		
		Madura do. ...	47,706	320	48,025	3	.....	3		
		Tripanacondam do. ...	5,524	.....	5,524	.....	.....	.....		
		Teroomungalum do. ...	5,696	.....	5,696	.....	.....	.....		
		Virdaputtey do. ...	24,127	260	24,387	.....	.....	.....		
		Sattoor do. ...	7,130	.....	7,130	.....	.....	.....		
		Covilputty do. ...	7,822	.....	7,822	.....	.....	.....		
		Kuddumboor do. ...	8,376	.....	8,376	.....	.....	.....		
		Maniachee do. ...	11,120	.....	11,120	.....	.....	.....		
		Tuticorin do. ...	75,808	270	76,078	3,274	.....	3,274		
		Gangoodan do. ...	6,129	.....	6,129	.....	.....	.....		
		Tinnevelly do. ...	40,111	254	40,365	110	.....	110		
		2. Workshops and store buildings.	1,48,977	49,528	1,98,504	.....	.....	.....		
		Temporary workshops, Trichinopoly.	6,947	1,542	8,489	4,063	1,674	5,738		
		3. Staff quarters, permanent.	1,46,655	.....	1,46,655	.....	.....	.....		
		Do. temporary ...	32,300	.....	32,300	26,073	53	26,126		
		4. Station machinery ...	69,154	49,250	1,18,405	.....	.....	.....		
		VII. Plant								
		1. Engineering	2,18,246	.....	2,18,246	2,377	55,313	57,690		
		2. Locomotive	1,656	14,847	16,503	.....	3,816	3,816		
		3. Carriage and Wagon ...	828	7,423	8,251	.....	.....	.....		
		4. Station and office furniture.	75,600	37,900	1,13,500	375	9,008	9,384		
		VIII. Rolling stock	.....	.....	10,82,800	.....	.....	.....		
		IX. Maintenance	2,58,015	.....	2,58,015	.....	.....	.....		
		Open Line.								
M.R. No. 12 of 1870-71.	G. I., No. 1,463 R. of 22nd August 1870.	Additional roof, carriage-shops; Negapatam.	.....	.....	17,643	866	125	991		Provision for this work was made from the item "150 covered goods wagons," Schedule A, Locomotive Department Budget 1873-74.

Locomotive Department.

Nil.

Madras,
2nd December 1873.

(Signed) J. H. M. SHAW-STEWART, Lieut.-Colonel, R.E.,
Consulting Engineer for Railways.

Proceedings of the Madras Government, I[illegible] Department,
17th December 1873.

No. 304. ORDER THEREON, 17th December 1873, No. 3,043.

RAILWAY, No. 40.

ORDERED that this Statement be forwarded to the Government of India.

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,
Secretary to Government.

No. 305. (DOCKET No. 3,044, dated 17th December 1873.)

Copy of the above forwarded to the Government of India.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

Exd. W. H. French.
Spare Copies

Railway Department. CONSULTING ENGINEER'S OFFICE.

No. 647.

From

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

To

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

SIR,

As directed in the Order of Government No. 1365 dated 31st May 1872, I have the honour to forward herewith, for transmission to the Government of India, a statement of the capital sanctions in force in the Engineering and Locomotive Departments of the Great Southern of India Railway for the quarter ending 31st December 1873.

2. With reference to the decrease in the English expenditure against the

the item, "Minor bridges," the Agent explains that the difference arises from the debits raised against works through the "Manufactures" account having been shown under the Indian column in the return for the 2d quarter; whereas, in the return for the 3d quarter, they appear in the English column.

I have the honour to be,
Sir,
Your most Obedient Servant,

Montmorenci
Hall R.C.

Halifax
2 Decr
1873

Ind. Supt
Building
Two Questions for Railways

1

Great Southern of India Railway

List of open capital sanctions for the quarter ending 31st December 1873.

Locomotive Department.

Register No and date	Authority	Work	Sanctioned expenditure			Expenditure as per Auditor's books upto 30th September 1873.			Date on which Sanction closes.	Remarks.
			Indian	English	Total	Indian	English	Total		

Nil

Madras
2nd December 1873

Lt. Col. R.E.
Consulting Engineer for Railways

7,130	"	7,130	"	"	"
7,822	"	7,822	"	"	"
8,376	"	8,376	"	"	"
11,120	"	11,120	"	"	"
75,808	270	76,078	3,274	"	3,274
6,129	"	6,129	"	"	"
40,111	254	40,365	110	"	110
1,18,977	49,528	1,98,504	"	"	"
6,947	1,542	8,489	4,063	1,674	5,738
146,655	"	146,655	"	"	"
32,300	"	32,300	26,073	63	26,126
69,154	49,250	118,405	"	"	"
2,18,246	"	218,246	2,377	55,313	57,690
1,656	14,847	16,503	"	3,816	3,816
828	7,423	8,251	"	"	"
75,600	37,900	113,500	375	9,008	9,384
"	"	10,82,800	"	"	"
2,58,015	"	2,58,015	"	"	"
"	"	17,643	866	125	991

Provision for this work was made from the item "150 covered goods wagons" Schedule A. Locomotive Department Budget for 1873-74

Lieutenant Lt. Col. R. E.
Consulting Engineer for Railways

Great Southern of India Railway.

List of open Capital Sanctions for the quarter ending 31st December 1873.

Bills for works closed on the 30th September will be passed upto 31st December only: but no work must be done after the 30th September 1873

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

Engineering Department.

Register No. and date	Authority	Works.	Sanctioned expenditure			Expenditure as per Auditor's books upto 30th September 1873			Date on which sanction closes	Remarks
			Indian	English	Total	Indian	English	Total		
No. R of 1873-74	G.I. No. 1377 G.R. of 7th August 1873	III. Construction of line	Line under construction							
		1. Earthwork	7,14,581	"	7,14,581	3,13,937	"	3,13,937		
		2. Bridgework.								
		(a) Minor bridges &c.	5,52,861	1,01,464	6,54,325	2,14,400	@975	2,15,376		@ Vide accompanying letter.
		(b) Large bridges	4,98,319	3,90,803	8,89,122	1,00,416	3,953	1,04,369		
		4. Level crossings	1,43,454	"	1,43,454	833	"	833		
		5. Fencing	1,40,000	"	1,40,000	3,809	3,289	7,098		
		Temporary Telegraph	12,000	"	12,000	8,406	*38,949	45,355		* English Stores not estimated for
		III. Ballast and Permanent								
		1. Ballasting	2,57,657	"	2,57,657	"	"	"		
		2. Permanent way	5,55,717	34,02,551	39,58,268	13,411	88,753	102,165		
		V. Stations and offices								
		1. Stations and buildings								
		Trichinopoly Station		2515	49,881	5,321	"	5,321		
		Collatore do	47,366	"	5,437	"	"	"		
		Manaparey do	5,437	"	5,869	40	"	40		
		Yellungacoorchie do	5,869	"	5,480	"	"	"		
		Vadamadura do	5,480	"	6,847	9	"	9		
		Dindigul do	6,847	"	26,733	61	"	61		
		Ammanaichenoor do	26,473	260	6,960	"	"	"		
		Sholavandan do	6,980	"	7,828	"	"	"		
		Madura do	7,828	"	48,025	3	"	3		
		Tripanacondum do	47,705	320	5,624	"	"	"		
		Veroomungalum do	5,524	"	5,694	"	"	"		
		Verdapulley do	5,694	"	24,387	"	"	"		
			24,127	260						

P.W. 6548/73

Govt. of India 1873

PUBLIC WORKS.

To The Secretary to Govt.

From The Consulting Engineer for Railways

Dated 2nd December 1873.

Rec'd. 3rd December 1873.

No. 647.

Forwarding a statement of the Capital sanctioned in the Estimates for the Consulting Engineer for Railways for the year 1873-74.

Statement of Capital sanctioned in lieu in the Engineering Establishment Consulting Engr. for Railways for the year 1873-74 sanctioned by the Govt. of India.

Dated 2nd December 1873.

Rec'd. 3rd December 1873.

No. 647.

Forwarding a statement of the Capital sanctioned in the Estimates for the Consulting Engineer for Railways for the year 1873-74 sanctioned by the Govt. of India.

P.W. 1873 Railways No. 6548.

Ordered that this statement be forwarded to the Government of India.

6043