GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper:—

From the Consulting Engineer for Railways, dated Madras, 15th September 1890, No. 612.

Schedule of Estimates sanctioned on the South Indian Railway up to 31st July 1890.

[*Statement.*

SOUTH INDIAN RAILWAY.

SCHEDULE of Works sanctioned or in progress up to 31st July 1890, under the authority of the Madras Government, prepared in accordance with para. 13 of P.W.D. Circular No. 42 of 1880—G.O., No. 22 R., dated 10th January 1881. Limit of cost of each work to be sanctioned by above authority, Rs. 25,000 (*vide* G.O., No. 4 R., dated 9th January 1889).

Register No.	Authority and date.	Description of work.	ESTIMATE.						Date of lapse of sanction.	REMARKS. It should be stated in this column whether in progress or completed.
			CAPITAL.			REVENUE.				
			Cash.	Stores.	Total.	Cash.	Stores.	Total.		
			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.		
1	G.O., No. 752 R., dated 13th September 1888.	Fourth-class station at Padalam in place of the existing temporary and trial stations.	4,206 0 0	3,210 0 0	7,416 0 0	..	..	..	31st Dec. 1890.	Not commenced.
2	C.E. No. 168, dated 9th March 1888.	An extra telegraph instrument for each station on the line.	2,588 4 0	2,407 8 3	4,995 12 3	..	..	..	30th Nov. 1889.	Completed.
3	C.E. No. 720, dated 19th October 1888.	Erecting a steel pale fence on the south side of the new General Stores Depôt at Trichinopoly junction (Erode branch).	..	..	..	521 0 0	911 0 0	1,432 0 0	31st May 1890.	In progress.
4	C.E. No. 925, dated 13th December 1888.	Removing the existing broad gauge weigh-bridge and re-erecting a narrow gauge weigh-bridge at Negapatam.	..	..	..	344 0 0	1,724 0 0	2,068 0 0	30th Nov. ,,	Do.
5	Do. do. ..	Removing the existing broad gauge weigh-bridge and re-erecting a narrow gauge weigh-bridge at Trichinopoly Fort.	..	..	..	314 0 0	1,724 0 0	2,038 0 0	30th ,, ,,	Do.
6	C.E. No. 135, dated 9th February 1889.	Sinking a 15-feet well and constructing a cast-iron tank at Paliávaram.	1,512 0 0	1,999 0 0	3,511 0 0	..	..	..	31st Dec. ,,	Completed.
7	C.E. No. 175, dated 21st February 1889.	Adding a third-class waiting-shed to the existing ticket office and joining up the present lay-bye with through siding at Kuttalam station.	..	..	..	412 0 0	995 0 0	1,407 0 0	31st Aug. ,,	Do.
8	G.O., No. 283 R., dated 14th March 1889.	Bungalows and out-houses for Permanent-way Inspectors at Tanjore.	3,383 0 0	1,056 0 0	4,439 0 0	..	..	..	31st Dec. ,,	Do.
9	Do. do. ..	Bungalows and out-houses for Permanent-way Inspectors at Máyavaram.	3,383 0 0	1,056 0 0	4,439 0 0	..	..	..	31st ,, ,,	Do.
10	C.E. No. 405, dated 8th May 1889.	Latrine at end of platform, Pallúr station.	..	..	..	300 0 0	182 0 0	482 0 0	7th Nov. ,,	In progress.
11	C.E. No. 435, dated 18th May 1889.	Putting up a wire fencing around ground acquired for the enlargement of the Engineering workshops at Trichinopoly.	..	..	..	66 0 0	107 0 0	173 0 0	30th June ,,	Completed.
12	C.E. No. 607, dated 10th July 1889.	Permanent-way Inspector's bungalow with out-houses at Kumbakónam.	3,383 0 0	1,056 0 0	4,439 0 0	..	..	..	9th Jan. 1891.	In progress.
13	G.O., No. 763 R., dated 10th July 1889.	An additional siding and Permanent-way Inspector's bungalow at the Egmore station.	5,346 0 0	3,881 0 0	9,227 0 0	..	..	..	12th July ,,	Completed.
14	C.E. No. 628, dated 16th July 1889.	Sinking a well 6-feet internal diameter at Perambair.	..	..	..	272 0 0	25 0 0	297 0 0	31st ,, 1890.	Do.

15	C.E. No. 680, dated 3rd August 1889.	Permanent-way Inspector's bungalow and out-houses at the Negapatam station.	3,928 0 0	1,064 0 0	4,992 0 0	..	..	..	2nd Feb. 1891.	In progress.
16	C.E. No. 682, dated 3rd August 1889.	Laying pipes and fixing a hydrant at the Egmore station.	..	..	..	662 0 0	74 0 0	736 0 0	31st July 1890.	Completed.
17	C.E. No. 740, dated 19th August 1889.	Flooring and apron to 6-feet culvert at 295 miles 13 T.P.	385 0 0	..	385 0 0	..	..	..	30th June ,,	Do.
18	C.E. No. 843, dated 17th September 1889.	One 12-feet girder bridge at 130 miles 62 chains.	2,921 0 0	546 0 0	3,467 0 0	..	..	..	16th March 1891.	Do.
19	C.E. No. 867, dated 23rd September 1889.	Providing guttering to the covered way over the passenger platform of the Egmore station.	1,351 0 0	2,110 0 0	3,461 0 0	..	..	..	22nd Sept. 1890.	Not commenced.
20	G.O., No. 1112 R., dated 17th October 1889.	Extending the covered way over passenger platform at Trichinopoly junction.	2,359 0 0	15,740 0 0	18,099 0 0	1,885 0 0	1,082 0 0	2,967 0 0	18th April 1891.	Do.
21	C.E. No. 998, dated 5th November 1889.	Store-room and office for Permanent-way Inspector at Egmore.	1,397 0 0	745 0 0	2,142 0 0	..	..	..	4th Nov. 1890.	Completed.
22	Chief Engineer, Periyár Project No. 2017 P.R., dated 12th November 1889.	* A bridge of 3-25 feet openings at mileage 327/12½.	Funds provided by Government in the estimate for Periyár project.					..	20th May 1891.	In progress.
23	C.E. No. 17, dated 9th January 1890.	New weigh-bridge house at Negapatam.	..	..	..	336 0 0	71 0 0	407 0 0	8th Oct. 1890.	Completed.
24	C.E. No. 113, dated 29th January 1890.	A rolling-stock repairing shed and providing permanent-way points and crossings at Egmore.	756 0 0	4,229 0 0	4,985 0 0	..	..	..	28th Jan. 1891.	In progress.
25	C.E. No. 185, dated 14th February 1890.	Through siding at Puliyur	536 0 0	3,329 0 0	3,865 0 0	28 0 0	..	28 0 0	13th Nov. 1890.	Completed.
26	C.E. No. 281, dated 6th March 1890.	A new weigh-bridge house at Trichinopoly Fort.	..	..	..	380 0 0	71 0 0	451 0 0	5th Dec. ,,	In progress.
27	C.E. No. 299, dated 10th March 1890.	Laying pipes in lieu of existing well and fixing a hydrant at the Chetpat station.	..	..	..	226 0 0	74 0 0	300 0 0	9th June ,,	Completed.
28	C.E. No. 302, dated 11th March 1890.	Re-arranging and fitting up the south toolshop at Negapatam.	..	..	..	1,300 0 0	..	1,300 0 0	10th Sept. ,,	In progress.
29	C.E. No. 324, dated 15th March 1890.	Portable lamp-room at Egmore ..	..	..	..	56 0 0	906 0 0	962 0 0	14th Mar. 1891.	Do.
30	G.O., No. 385 R., dated 18th March 1890.	Extending the siding accommodation at Panruti.	2,097 0 0	5,528 0 0	7,625 0 0	72 0 0	..	72 0 0	18th Dec. 1890.	Do.
31	C.E. No. 348, dated 24th March 1890.	Huts for telegraph linemen at Chingleput, Villupuram, and Cuddalore Old Town.	..	..	..	963 0 0	552 0 0	1,515 0 0	23rd ,, ,,	Do.
32	C.E. No. 389, dated 2nd April 1890.	A platform for bone traffic at Tuticorin.	..	..	..	163 0 0	25 0 0	188 0 0	1st May ,,	Completed.
33	C.E. No. 391, dated 2nd April 1890.	Altering the siding accommodation at Cuddalore Old Town.	62 0 0	1,902 0 0	1,964 0 0	274 0 0	..	274 0 0	1st April 1891.	In progress.
34	C.E. No. 396, dated 5th April 1890.	Filling low ground and extending sidings, &c., at Cuddalore Old Town.	3,047 0 0	1,594 0 0	4,641 0 0	..	..	..	4th ,, ,,	Do.
35	C.E. No. 425, dated 16th April 1890.	Tank-house and a well at Pallúr ..	1,914 0 0	1,045 0 0	2,959 0 0	..	..	..	15th ,, ,,	Do.
36	C.E. No. 449, dated 26th April 1890.	Baling stage on well near Kadambur ..	148 0 0	1,294 0 0	1,442 0 0	..	..	..	25th ,, ,,	Not commenced.

* Necessitated by the Periyár project. The cost of the bridge (Rs. 14,761) has been included in the estimate for that work.

Schedule of Works sanctioned or in progress up to 31st July 1890, under the authority of the Madras Government, &c.—*cont.*

Register No.	Authority and date.	Description of work.	ESTIMATE. Capital. Cash.	Capital. Stores.	Capital. Total.	Revenue. Cash.	Revenue. Stores.	Revenue. Total.	Date of lapse of sanction.	Remarks. It should be stated in this column whether in progress or completed.
			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.		
37	C.E. No. 453, dated 28th April 1890.	Permanent-way Inspector's bungalow and offices at Villupuram.	3,383 0 0	1,119 0 0	4,502 0 0	..	..	..	27th April 1891.	In progress.
38	C.E. No. 454, dated 28th April 1890.	Store-room and office for Permanent-way Inspector at Villupuram.	1,382 0 0	743 0 0	2,125 0 0	..	..	..	27th ,, ,,	Do.
39	C.E. No. 493, dated 10th May 1890.	Sinking a well 6-feet internal diameter for drinking purposes at Vencatachellam station on the Nellore Branch of Villupuram-Guntakal State Railway.	..	..	..	470 0 0	..	470 0 0	9th Feb. ,,	Not commenced.
40	G.O., No. 628 R., dated 10th May 1890.	Extra siding, cross-over road, additional platform, a covered way, alteration to the native latrine and additional masonry to the Locomotive well at Chingleput.	5,207 0 0	10,097 0 0	15,304 0 0	620 0 0	..	620 0 0	9th May ,,	In progress.
41	G.O., No. 597 R., dated 30th April 1890.	Demolishing and rebuilding the bridge at A 57-10 miles, Arkónam branch.	3,446 0 0	716 0 0	4,162 0 0	7,061 0 0	1,111 0 0	8,172 0 0	29th Oct ,,	Do.
42	C.E. No. 570, dated 7th June 1890.	Additional siding into the General Stores depôt at Trichinopoly Junction.	458 0 0	1,440 0 0	1,898 0 0	30 0 0	..	30 0 0	6th March ,,	Do.
43	C.E. No 572, dated 7th June 1890.	A cook-house to the waiting-room and a bungalow for the Matron in charge of the waiting-room at Ammayanáyakanúr.	1,079 0 0	340 0 0	1,419 0 0	..	..	..	6th June ,,	Do.
44	C.E. No. 573, dated 7th June 1890.	Portable lamp-room at Virudupati	..	..	..	60 0 0	367 0 0	427 0 0	6th Dec. 1890.	Completed.
45	C.E. No. 606, dated 14th June 1890.	Extending the existing transhipping platform and covered way by 130 feet at Arkónam.	1,140 0 0	1,754 0 0	2,894 0 0	..	..	..	13th March ,,	Not commenced.
46	C.E. No. 621, dated 18th June 1890.	Constructing within the company's boundary a siding leading into the Spinning Mill Company's premises at Madura.	..	..	..	299 0 0	680 0 0	979 0 0	17th Dec. ,,	In progress.
47	C.E. No. 633, dated 20th June 1890.	Store-room and office for Permanent-way Inspecters at Kumbakónam.	1,106 0 0	1,037 0 0	2,143 0 0	..	..	..	19th June 1891.	Do.
48	C.E. No. 648, dated 24th June 1890.	Removing the existing aloe fence at the north end of western side of the station compound and building a stone well in its place at Madura.	..	..	..	363 0 0	..	363 0 0	23rd Dec. 1890.	Not commenced.
49	C.E. No. 660, dated 30th June 1890.	A 12-feet rail girder opening north of the Fort station on the Beach line.	..	..	..	315 0 0	202 0 0	517 0 0	29th ,, ,,	In progress.
50	C.E. No. 723, dated 17th July 1890.	Laying points and crossings to connect the main line with the sidings at 74-6 miles and for putting up a disc signal there.	..	..	..	11 0 0	242 0 0	253 0 0	16th Jan. 1891.	Not commenced.
		Total amount of sanctions granted up to date.	61,903 4 0	71,037 8 3	1,32,940 12 3	17,803 0 0	11,125 0 0	28,928 0 0		

	RS.
Budget grant of the year for Capital works	2,14,006
Total sanctions against the budget grant	1,36,137
Balance available for future sanctions ..	77,869

MADRAS,
5th September 1890.

(Signed) SIDNEY SMITH, Major, R.E.,
for Offg. Consulting Engineer for Railways.

Submitted to Government for transmission to the Director-General of Railways.

ORDER—dated 20th September 1890, No. 1424 R., Public Works.

Ordered to be forwarded to the Director-General of Railways.

(Here enter No. 1425 R., dated 20th September 1890.)

(True Extract.)

(Signed) T. GRACEY, Lieut.-Colonel, R.E.,
Offg. Joint Secy. to Govt., P.W.D.,
Railway Branch.

To the Consulting Engineer for Railways.
" Examiner, Guaranteed Railway Accounts.

ENDORSEMENT—dated 20th September 1890, No. 1425 R., Public Works.

Forwarded.

(By Order.)

(Signed) T. GRACEY, Lieut.-Colonel, R.E.,
Offg. Joint Secy. to Govt., P.W.D.,
Railway Branch.

Exd. J. Moses.
Spare Copeis

RAILWAY.

Govt. of {1890} Madras.

PUBLIC WORKS.

Dated September, 20th.

Recd. *Encl.*

G.O., 20th Sept. 1890, Nos. 1424, 1425 R.

SEPTEMBER.

Estimates, South Indian Railway

Forwarding schedule of — sanctioned up to 31st July 1890.

Form No. 2.

PUBLIC WORKS DEPARTMENT.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,

Madras, 15th September 1890.

Schedule of Estimates Sanctioned on the South Indian Railway up to 31st July 1890.

No. 612

SUBMITTED _____ to _____ Government for transmission to the Director General of Railways.

Fredk Smith

Major R.E.

for Offg: Cons: Engrs: for Rys:

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper:—

From the Consulting Engineer for Railways, dated Madras, 15th August 1890, No. 564.

Schedule of Estimates sanctioned on the South Indian Railway up to 30th June 1890.

SOUTH INDIAN RAILWAY.

SCHEDULE of Works sanctioned or in progress up to ~~30th June~~ 31st July 1890, under the authority of the Madras Government, prepared in accordance with para. 13 of P.W.D. Circular No. 42 of 1880—G.O., No. 22 R., dated 10th January 1881. Limit of cost of each work to be sanctioned by above authority, Rs. 25,000 (*vide* G.O., No. 4 R., dated 9th January 1889).

Register No.	Authority and date.	Description of work.	ESTIMATE. Capital. Cash.	Capital. Stores.	Capital. Total.	Revenue. Cash.	Revenue. Stores.	Revenue. Total.	Date of lapse of sanction.	Remarks. It should be stated in this column whether in progress or completed.
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
1	G.O., No. 752 R., dated 13th September 1888.	Fourth-class station at Padalam in place of the existing temporary and trial stations.	4,206 0 0	3,210 0 0	7,416 0 0	..	..	..	31st Dec. 1890.	Not commenced.
2	C.E. No. 168, dated 9th March 1888.	An extra telegraph instrument for each station on the line.	2,588 4 0	2,407 8 3	4,995 12 3	..	..	..	30th Nov. 1889.	Completed.
3	C.E. No. 720, dated 19th October 1888.	Erecting a steel pale fence on the south side of the new General Stores Depôt at Trichinopoly junction (Erode branch).	..	..	..	521 0 0	911 0 0	1,432 0 0	31st May 1890.	In progress.
4	C.E. No. 925, dated 13th December 1888.	Removing the existing broad gauge weigh-bridge and re-erecting a narrow gauge weigh-bridge at Negapatam.	..	..	..	344 0 0	1,724 0 0	2,068 0 0	30th Nov. ,,	Do.
5	Do. do. ..	Removing the existing broad gauge weigh-bridge and re-erecting a narrow gauge weigh-bridge at Trichinopoly Fort.	..	..	..	314 0 0	1,724 0 0	2,038 0 0	30th ,, ,,	Do.
6	C.E. No. 135, dated 9th February 1889.	Sinking a 15-feet well and constructing a cast-iron tank at Pallâvaram.	1,512 0 0	1,999 0 0	3,511 0 0	..	..	..	31st Dec. ,,	Completed.
7	C.E. No. 175, dated 21st February 1889.	Adding a third-class waiting-shed to the existing ticket office and joining up the present lay-bye with through siding at Kuttalam station.	..	..	..	412 0 0	995 0 0	1,407 0 0	31st Aug. ,,	Do.
8	G.O., No. 283 R., dated 14th March 1889.	Bungalows and out-houses for Permanent-way Inspectors at Tanjore.	3,383 0 0	1,056 0 0	4,439 0 0	..	..	..	31st Dec. ,,	Do.
9	Do. do. ..	Bungalows and out-houses for Permanent-way Inspectors at Mâyavaram.	3,383 0 0	1,056 0 0	4,439 0 0	..	..	..	31st ,, ,,	Do.
10	C.E. No. 405, dated 8th May 1889.	Latrine at end of platform, Pallúr station.	..	..	..	300 0 0	182 0 0	482 0 0	7th Nov. ,,	In progress.
11	C.E. No. 435, dated 18th May 1889.	Putting up a wire fencing around ground acquired for the enlargement of the Engineering workshops at Trichinopoly.	..	..	..	66 0 0	107 0 0	173 0 0	30th June ,,	~~Do.~~ Completed
12	C.E. No. 607, dated 10th July 1889.	Permanent-way Inspector's bungalow with out-houses at Kumbakónam.	3,383 0 0	1,056 0 0	4,439 0 0	..	..	..	9th Jan. 1891.	~~Do.~~ In progress.
13	G.O., No. 763 R., dated 10th July 1889.	An additional siding and Permanent-way Inspector's bungalow at the Egmore station.	5,346 0 0	3,881 0 0	9,227 0 0	..	..	..	12th July ,,	Completed.
14	C.E. No. 628, dated 16th July 1889.	Sinking a well 6 feet internal diameter at Perambair.	..	..	..	272 0 0	25 0 0	297 0 0	31st ,, 1890.	Do.
15	C.E. No. 680, dated 3rd August 1889.	Permanent-way Inspector's bungalow and out-houses at the Negapatam station.	3,928 0 0	1,064 0 0	4,992 0 0	..	..	..	2nd Feb. 1891.	In progress.
16	C.E. No. 682, dated 3rd August 1889.	Laying pipes and fixing a hydrant at the Egmore station.	..	..	..	662 0 0	74 0 0	736 0 0	31st July 1890.	Completed.
17	C.E. No. 740, dated 19th August 1889.	Flooring and apron to 6-feet culvert at 295 miles 13 T.P.	385 0 0	..	385 0 0	..	..	..	30th June ,,	Do.
18	C.E. No. 843, dated 17th September 1889.	One 12-feet girder bridge at 130 miles 62 chains.	2,921 0 0	546 0 0	3,467 0 0	..	..	..	16th March 1891.	Do.
19	C.E. No. 867, dated 23rd September 1889.	Providing guttering to the covered way over the passenger platform of the Egmore station.	1,351 0 0	2,110 0 0	3,461 0 0	..	..	..	22nd Sept. 1890.	Not commenced.
20	G.O., No. 1112 R., dated 17th October 1889.	Extending the covered way over passenger platform at Trichinopoly junction.	2,359 0 0	15,740 0 0	18,099 0 0	1,885 0 0	1,082 0 0	2,967 0 0	18th April 1891.	Do.
21	C.E. No. 998, dated 5th November 1889.	Store-room and office for Permanent-way Inspector at Egmore.	1,397 0 0	745 0 0	2,142 0 0	..	..	..	4th Nov. 1890.	~~In progress.~~ Completed
22	Chief Engineer, Periyár Project No. 2017 P.R., dated 12th November 1889.	* A bridge of 3-25 feet openings at mileage 327/12½.	Funds provided by Government in the estimate for Periyár project.					..	20th May 1891.	~~Do.~~ In progress
23	C.E. No. 17, dated 9th January 1890.	New weigh-bridge house at Negapatam.	..	..	..	336 0 0	71 0 0	407 0 0	8th Oct. 1890.	~~Do.~~ Completed
24	C.E. No. 113, dated 29th January 1890.	A rolling-stock repairing shed and providing permanent-way points and crossings at Egmore.	756 0 0	4,229 0 0	4,985 0 0	..	..	..	28th Jan. 1891.	~~Do.~~ In progress
25	C.E. No. 185, dated 14th February 1890.	Through siding at Puliyur	536 0 0	3,329 0 0	3,865 0 0	28 0 0	..	28 0 0	13th Nov. 1890.	Completed.
26	C.E. No. 281, dated 6th March 1890.	A new weigh-bridge house at Trichinopoly Fort.	..	..	..	380 0 0	71 0 0	451 0 0	5th Dec. ,,	In progress.
27	C.E. No. 299, dated 10th March 1890.	Laying pipes in lieu of existing well and fixing a hydrant at the Chetpat station.	..	..	..	226 0 0	74 0 0	300 0 0	9th June ,,	~~Do.~~ Completed
28	C.E. No. 302, dated 11th March 1890.	Re-arranging and fitting up the south toolshop at Negapatam.	..	..	..	1,300 0 0	..	1,300 0 0	10th Sept. ,,	~~Do.~~ In progress
29	C.E. No. 324, dated 15th March 1890.	Portable lamp-room at Egmore ..	..	..	..	56 0 0	906 0 0	962 0 0	14th Mar. 1891.	~~Not commenced.~~ do.
30	G.O., No. 385 R., dated 18th March 1890.	Extending the siding accommodation at Panruti.	2,097 0 0	5,528 0 0	7,625 0 0	72 0 0	..	72 0 0	18th Dec. 1890.	~~In progress.~~ do.
31	C.E. No. 348, dated 24th March 1890.	Huts for telegraph linemen at Chingleput, Villupuram, and Cuddalore Old Town.	..	..	..	963 0 0	552 0 0	1,515 0 0	23rd ,, ,,	Do.
32	C.E. No. 389, dated 2nd April 1890.	A platform for bone traffic at Tuticorin.	..	..	..	163 0 0	25 0 0	188 0 0	1st May ,,	Completed.
33	C.E. No. 391, dated 2nd April 1890.	Altering the siding accommodation at Cuddalore Old Town.	62 0 0	1,902 0 0	1,964 0 0	274 0 0	..	274 0 0	1st April 1891.	~~Not commenced.~~ In progress
34	C.E. No. 396, dated 5th April 1890.	Filling low ground and extending sidings, &c., at Cuddalore Old Town.	3,047 0 0	1,594 0 0	4,641 0 0	..	..	..	4th ,, ,,	~~In progress.~~ do.
35	C.E. No. 425, dated 16th April 1890.	Tank-house and a well at Pallúr ..	1,914 0 0	1,045 0 0	2,959 0 0	..	..	..	15th ,, ,,	Do.
36	C.E. No. 449, dated 26th April 1890.	Baling stage on well near Kadambur ..	148 0 0	1,294 0 0	1,442 0 0	..	..	..	25th ,, ,,	Not commenced.

* Necessitated by the Periyár project. The cost of the bridge (Rs. 14,761) has been included in the estimate for that work.

Schedule of Works sanctioned or in progress up to ~~30th June~~ 31st July 1890, under the authority of the Madras Government, &c.—*cont.*

Register No.	Authority and date.	Description of work.	ESTIMATE. Capital. Cash.	Capital. Stores.	Capital. Total.	Revenue. Cash.	Revenue. Stores.	Revenue. Total.	Date of lapse of sanction.	Remarks. It should be stated in this column whether in progress or completed.
			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.		
37	C.E. No. 453, dated 28th April 1890.	Permanent-way Inspector's bungalow and offices at Villupuram.	3,383 0 0	1,119 0 0	4,502 0 0	..	..	..	27th April 1891.	In progress.
38	C.E. No. 454, dated 28th April 1890.	Store-room and office for Permanent-way Inspector at Villupuram.	1,382 0 0	743 0 0	2,125 0 0	..	..	..	27th ,, ,,	Do.
39	C.E. No. 493, dated 10th May 1890.	Sinking a well 6-feet internal diameter for drinking purposes at Vencatachellam station on the Nellore Branch of Villupuram-Guntakal State Railway.	..	..	..	470 0 0	..	470 0 0	9th Feb. ,,	Not commenced.
40	G.O., No. 628 R., dated 10th May 1890.	Extra siding, cross over road, additional platform, a covered way, alteration to the native latrine and additional masonry to the Locomotive well at Chingleput.	5,207 0 0	10,097 0 0	15,304 0 0	620 0 0	..	620 0 0	9th May ,,	In progress.
41	G.O., No. 597 R., dated 30th April 1890.	Demolishing and rebuilding the bridge at A 57-10 miles, Arkónam branch.	3,446 0 0	716 0 0	4,162 0 0	7,061 0 0	1,111 0 0	8,172 0 0	29th Oct ,,	Do.
42	C.E. No. 570, dated 7th June 1890.	Additional siding into the general stores depôt at Trichinopoly Junction.	458 0 0	1,440 0 0	1,898 0 0	30 0 0	..	30 0 0	6th March ,,	Do.
43	C.E. No 572, dated 7th June 1890.	A cook house to the waiting [room and a bungalow for the Matron in charge of the waiting room at Ammayanáyakanúr.	1,079 0 0	340 0 0	1,419 0 0	..	..	..	6th June ,,	~~Not commenced.~~ do
44	C.E. No. 573, dated 7th June 1890.	Portable lamp room at Virudupati ..	..	..	..	60 0 0	367 0 0	427 0 0	6th Dec. 1890.	Completed.
45	C.E. No. 606, dated 14th June 1890.	Extending the existing transhipping platform and covered way by 130 feet at Arkónam.	1,140 0 0	1,754 0 0	2,894 0 0	..	..	..	13th March ,,	Not commenced.
46	C.E. No. 621, dated 18th June 1890.	Constructing within the company's boundary a siding leading into the Spinning Mill Company's premises at Madura.	..	..	..	299 0 0	680 0 0	979 0 0	17th Dec. ,,	In progress.
47	C.E. No. 633, dated 20th June 1890.	Store room and office for Permanent-way Inspectors at Kumbakónam.	1,106 0 0	1,037 0 0	2,143 0 0	..	..	..	19th June 1891.	Do.
48	C.E. No. 648, dated 24th June 1890.	Removing the existing aloe fence at the north end of western side of the station compound and building a stone well in its place at Madura.	..	..	..	363 0 0	..	363 0 0	23rd Dec. 1890.	Not commenced.
49	C.E. No. 660, dated 30th June 1890.	A 12-feet rail girder opening north of the Fort station on the Beach line.	..	..	..	315 0 0	202 0 0	517 0 0	29th ,, ,,	~~Do.~~ In progress.
50	C.E. No. 723 of 17th July 1890.	Laying points & crossings to connect the main line with the sidings at Tiruchi & for putting up a distant signal there.	"	"	"	11——	242——	253——	16th July 1891	Not commenced.
		Total amount of sanctions granted upto date	61903—4	71037—8	132940—12—3	17803—0	11125—5	28928—5		

Budget grant of the year for Capital works ——— Rs 2,14,006

Total sanctions against the budget grant ——— 136137

Balance available for future sanctions. 77869.

Madras
15th September 1890.

Sidney Smith
Major R.E.
for Offg: Consr: for Railways.

DB

A Form No. 3.

No. 1424 R 7-20th Sept 90

Ordered to be forwarded to the Director General of Railways.--

Sd. No 1425 R 7-20th Septr: 1890

Forwarded.

Dy: R

From THE CONSULTING ENGINEER FOR RAILWAYS, MADRAS.

No. 612

Dated 15th
Received 16 } September 1890.

No. of Enclosures.

Subject.

Submitting for transmission to the Director General of Railways the Schedule of Estimates Sanctioned on the S. I. Ry: up to 31. 7. 90.

A

No. 1424-25 R 7-20th Sept 90.

Dcrs 1/10/90

To The Comptroller for Rys
-- Ex Sec Rly Accts:

0/169.
Secy. 17/9. R 20/9

8741.

Govt. of 18 | Madras.

PUBLIC WORKS.

Dated 24/9/90

Rcvd. Encl.

G.O., 20th Sept. 1890, No 1424-5R.

Estimates
S. I. Railway.

Ordered that the schedule of — canto up to 31st July 1890, be forwd to the Director Genl of Railways.

Estimates
S. I Railway.

Forwg. schedule of ~~Estimates~~ — canto up to 31st July 1890.

5/3 W/2

Exc 22/9

229