

Public Works (1894) Department.

RAILWAY BRANCH.

G.O., No. 392-3. R

DATED 14<sup>th</sup> July

[Despatch Abstract.]

Madras Railway

List of open capital sanctions of  
the Engineering, Locomotive and Telegraph  
Departments of the — for quarter  
ending 30<sup>th</sup> September 1894, ordered to  
be forwarded to the Govt of India.  
Forwarding

[illegible]

| G.O. | No. | Department. | Date. | G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|------|-----|-------------|-------|
|      |     |             |       |      |     |             |       |

[Statement

## MADRAS RAILWAY.

## List of open sanctions for the quarter ending 30th September 1894.

(a) No works to be carried on after date on which sanction closes without renewal of sanction which should be applied for at least one month before lapse of sanction.  
 (b) Bills for works to be passed within three months from date of sanction closing, any subsequently submitted to be accompanied by explanations of delay and dealt with at Official Committee, 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.

| Register number and date. | Authority.                                     | Works.                                                                                                                          | SANCTIONED EXPENDITURE. |         |           | EXPENDITURE AS PER AUDITOR'S BOOKS UP TO 30TH APRIL 1894. |         |         | Date on which sanction closes. | Remarks.                                      |
|---------------------------|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|-------------------------|---------|-----------|-----------------------------------------------------------|---------|---------|--------------------------------|-----------------------------------------------|
|                           |                                                |                                                                                                                                 | Cash.                   | Stores. | Total.    | Cash.                                                     | Stores. | Total.  |                                |                                               |
| 1. S.M.R. of 1892.        | G.I. No. 460 R.S., dated 20th December 1892.   | Shed for making gas at Central Station                                                                                          | Rs. 2,128               | Rs. 887 | Rs. 2,996 | Rs. 83                                                    | Rs. 869 | Rs. 922 | 30th Sept. 1894.               |                                               |
| 2. "                      | M.G.O. No. 2143 R., dated 18th September 1891. | Assistant Locomotive Superintendent's bungalow at Jernambur.                                                                    | 6,862                   | 4,164   | 11,006    | 1,171                                                     | 2,878   | 6,049   | 31st Dec. "                    |                                               |
| 3. "                      | M.G.O. No. 129 R., dated 2nd March 1894.       | Church at Jernambur                                                                                                             | 6,921                   | 1,809   | 7,640     | ..                                                        | ..      | ..      | 31st Mar. 1896                 | Rs. 3,364, chargeable to Public contribution. |
| 4. "                      | C.E. No. 791, dated 8th October 1893.          | Platform at Vinnamangalam                                                                                                       | 1,741                   | 1,336   | 3,076     | 609                                                       | 386     | 995     | 30th Sept. 1894.               |                                               |
| 5. "                      | C.E. No. 1851, dated 18th May 1894.            | Goods godown at Kadiampatti                                                                                                     | 342                     | 1,076   | 1,418     | ..                                                        | ..      | ..      | 31st Dec. "                    |                                               |
| 6. "                      | M.G.O. No. 2991 R., dated 13th December 1892.  | Third line and goods godown at Jalarpot                                                                                         | 7,151                   | 7,686   | 14,847    | 2,809                                                     | 4,630   | 6,939   | 31st " "                       | Rs. 101 sanctioned to Revenue.                |
| 7. "                      | M.G.O. No. 1056 R., dated 27th July 1893.      | Two double bungalows for guards at Jalarpot.                                                                                    | 6,878                   | 2,382   | 9,260     | 2,638                                                     | 2,198   | 4,836   | 30th Sept. "                   |                                               |
| 8. "                      | M.G.O. No. 1147 R., dated 26th August 1893.    | Thirty houses for traffic subordinate staff at Bangalore City.                                                                  | 6,173                   | 2,364   | 7,536     | 42                                                        | 260     | 302     | 30th " "                       |                                               |
| 9. "                      | M.G.O. No. 1028 R., dated 20th July 1893.      | Twenty houses for native streamers at Jalarpot.                                                                                 | 4,827                   | 1,617   | 6,444     | 3,366                                                     | 1,403   | 4,769   | 30th " "                       |                                               |
| 10. "                     | M.G.O. No. 1333 R., dated 15th September 1893. | Alterations and additions to station-house at Kolar Road.                                                                       | 4,862                   | 1,323   | 6,185     | 2,266                                                     | 7,364   | 9,619   | 30th " "                       | Rs. 1,963 sanctioned to Revenue.              |
| 11. "                     | C.E. No. 137, dated 18th January 1894.         | Enlarging locomotive well at Kolar Road                                                                                         | 2,430                   | ..      | 2,430     | 756                                                       | ..      | 756     | 30th " "                       | Rs. 49 do.                                    |
| 12. S.M.R. of 1894.       | G.I. No. 94 R.C., dated 30th January 1894.     | Alterations and additions to Bangalore City Station.                                                                            | 83,891                  | 59,439  | 1,43,330  | 20,159                                                    | 38,820  | 64,979  | 31st Mar. 1896                 | Rs. 32,333 do.                                |
| 13. "                     | M.G.O. No. 45 R., dated 20th January 1894.     | Alterations and additions to station-house at Jalarpot.                                                                         | 10,760                  | 6,617   | 17,303    | 113                                                       | ..      | 113     | 31st " 1895                    | Rs. 4,680 do.                                 |
| 14. "                     | C.E. No. 652, dated 29th August 1893.          | Station-house, &c., at Cauvery                                                                                                  | 2,642                   | 1,408   | 4,048     | 2,187                                                     | 1,363   | 3,550   | 30th Sept. 1894.               |                                               |
| 15. "                     | C.E. No. 821, dated 18th October 1893.         | Now well at Erode                                                                                                               | 1,183                   | ..      | 1,183     | 439                                                       | ..      | 439     | 30th " "                       |                                               |
| 16. "                     | C.E. No. 601, dated 21st July 1894.            | Double bungalows for guards at Tondar                                                                                           | 2,063                   | 1,191   | 4,154     | 2,084                                                     | 1,258   | 4,242   | 30th " "                       |                                               |
| 17. "                     | M.G.O. No. 2073 R., dated 11th November 1892.  | Alterations and additions consequent on the junction arrangements of Nilgiri Railway with the Madras Railway at Slottupalaiyam. | 14,972                  | 7,791   | 22,763    | 12,646                                                    | 3,593   | 16,228  | 31st Dec. "                    | Rs. 1,401 sanctioned to Revenue.              |

|       |                                                |                                                                                                                               |       |          |          |       |          |          |                  |                                     |
|-------|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------|----------|----------|-------|----------|----------|------------------|-------------------------------------|
| 18. " | M.G.O. No. 120 R., dated 20th Feb. 1894.       | Alterations and additions of sidings at Palghat.                                                                              | 7,625 | 8,299    | 15,924   | 4,539 | 452      | 4,991    | 30th Sept. "     | Rs. 2,428 do.                       |
| 19. " | C.E. No. 813, dated 12th March 1894.           | Side drain and raising the line at 320-10-13 miles, Nilgiri branch.                                                           | 1,282 | ..       | 1,282    | ..    | ..       | ..       | 30th " "         |                                     |
| 20. " | C.E. No. 1352, dated 16th May 1894.            | Feeder road and removal of lay-bye at Eddakulam.                                                                              | 1,904 | 660      | 2,664    | ..    | ..       | ..       | 31st Dec. "      | Rs. 207 sanctioned to Revenue.      |
| 21. " | C.E. No. 451, dated 29th May 1893.             | Points to be worked and locked locally by Pointmen, signals to be worked and controlled by station-master, &c., at Mamandura. | 276   | 1,201    | 1,477    | 786   | 726      | 1,611    | 30th Sept. "     | Rs. 99 do.                          |
| 22. " | C.E. No. 606, dated 22nd July 1893.            | Platform at Ponnudi                                                                                                           | 1,024 | 1,335    | 2,359    | 117   | 470      | 687      | 30th " "         | /                                   |
| 23. " | M.G.O. No. 1203 R., dated 13th September 1893. | Station-house, &c., at Vengal                                                                                                 | 8,935 | 1,741    | 6,676    | 1,255 | 902      | 2,167    | 30th " "         |                                     |
| 24. " | C.E. No. 922, dated 18th October 1893.         | Platform at Yerragudi                                                                                                         | 950   | 1,125    | 2,075    | 312   | 81       | 343      | 30th " "         |                                     |
| 25. " | M.G.O. No. 1414 R., dated 13th December 1893.  | Interlocking points and signals at Tirutani                                                                                   | 64    | 9,804    | 9,868    | ..    | ..       | ..       | 31st Dec. 1894.  | Rs. 132 sanctioned to Revenue.      |
| 26. " | M.G.O. No. 19 R., dated 10th January 1894.     | Interlocking the points and signals at Nagari.                                                                                | 114   | 7,284    | 7,368    | ..    | ..       | ..       | 30th Sept. "     | Rs. 132 do.                         |
| 27. " | C.E. No. 94, dated 11th January 1894.          | Signals and interlocking apparatus at Puttur.                                                                                 | 111   | 3,057    | 3,168    | ..    | ..       | ..       | 30th " "         | Rs. 241 do.                         |
| 28. " | C.E. No. 1822, dated 11th June 1894.           | Extension of through siding and shifting main line to standard dimensions at Nendalur.                                        | 1,169 | 698      | 1,797    | ..    | ..       | ..       | 31st Dec. "      | Rs. 99 do.                          |
| 29. " | M.G.O. No. 253 R., dated 25th April 1894.      | Interlocking the points and signals, &c., at Puttur.                                                                          | 1,358 | 4,393    | 5,749    | 1,358 | 4,065    | 5,421    | 30th Sept. 1894. |                                     |
| 30. " | C.E. No. 816, dated 17th October 1893.         | Native signaller's bungalow at Ountakal                                                                                       | 2,620 | 610      | 3,230    | 2,474 | 251      | 2,726    | 31st Dec. 1894.  |                                     |
| 31. " | C.E. No. 1154, dated 10th April 1894.          | Double bungalows for guards at Gooty                                                                                          | 4,134 | 1,138    | 5,272    | 2,175 | 491      | 2,666    | 31st Mar. 1896.  |                                     |
| 32. " | C.E. No. 813, dated 9th March 1894.            | Engine turn-table 60 feet diameter in lieu of existing one, Maichur.                                                          | 793   | 3,024    | 3,817    | 217   | 5,039    | 6,256    | 31st " "         | Rs. 2,859 sanctioned to Revenue.    |
| 33. " | C.E. No. 1439, dated 4th May 1894.             | Loading bank and lay-bye at Mulagavalli                                                                                       | 2,120 | 3,028    | 4,148    | ..    | ..       | ..       | 31st Dec. 1894.  |                                     |
| 34. " | C.E. No. 1727, dated 4th June 1894.            | Enlargement of locomotive well at Gooty                                                                                       | 1,493 | 92       | 1,585    | ..    | ..       | ..       | 31st " "         | Rs. 143 sanctioned to Revenue.      |
| 35. " |                                                | Additional cross over road at Ruchur                                                                                          | 143   | 1,668    | 1,711    | ..    | ..       | ..       | 30th Sept. "     |                                     |
| 36. " |                                                | Laying new permanent-way over girder bridges, &c., South-west line.                                                           | 8,115 | 2,16,264 | 2,24,399 | 2,961 | 1,00,555 | 1,03,616 | ..               | Rs. 1,40,208 sanctioned to Revenue. |
| 37. " | G.I. No. 3047, dated 11th December 1875.       | Laying new permanent-way over girder bridges, &c., North-west line.                                                           | 9,659 | 3,06,302 | 3,15,961 | 9,637 | 2,78,787 | 2,88,324 | ..               | Rs. 2,08,067 do.                    |
| 37. " | C.E. No. 1972, dated 22nd June 1894.           | Platform to the down line at Maunur.                                                                                          | 1,433 | 1,335    | 2,768    | ..    | ..       | ..       | 31st Dec. 1894.  |                                     |

(Signed) T. WAKE,  
Ag. Chief Auditor.

(Signed) A. GRANT,  
Offg. Govt. Examiner of Railway Accounts.

(Signed) H. B. P. CARTER,  
Chief Engineer.

(Signed) J. C. IYLER,  
for Consulting Engineer for Railways.

(Signed) L. S. NOSS,  
Agent and Manager.

26th June 1894.

LOCOMOTIVE DEPARTMENT.

List of open capital sanctions for the quarter ending 30th September 1894.

| Register number and date. | Authority.                                    | Works.                                    | SANCTIONED EXPENDITURE. |          |          | EXPENDITURE AS PER AUDITOR'S BOOKS UP TO 30TH APRIL 1894. |         |        | Date on which sanction eludes. | Remarks.                          |
|---------------------------|-----------------------------------------------|-------------------------------------------|-------------------------|----------|----------|-----------------------------------------------------------|---------|--------|--------------------------------|-----------------------------------|
|                           |                                               |                                           | Cash.                   | Stores.  | Total.   | Cash.                                                     | Stores. | Total. |                                |                                   |
| 1. 7 M. R. of 1890.       | G.I. No. 640 R.C., dated 16th September 1890. | Fitting additional screw couplings .. ..  | 15,376                  | 23,394   | 38,760   | 7,671                                                     | 12,234  | 19,905 | 31st March 1896.               |                                   |
| 2. 2 M. R. of 1894.       | G.I. No. 70 R.S., dated 17th February 1894.   | 1,200 centre chains .. ..                 | 1,060                   | 6,900    | 7,960    | 888                                                       | 6,176   | 7,064  | 31st Dec. 1894.                |                                   |
| 3. 6 M. R. of 1893.       | G.I. No. 450 R.S., dated 30th December 1893.  | 1 composite carriage .. ..                | 2,420                   | 4,826    | 7,246    | 101                                                       | 656     | 757    | 31st Dec. 1895.                | Rs. 11,025 sanctioned to Revenue. |
| 4. 3 M. R. of 1894.       | G.I. No. 74 R.S., dated 22nd February 1894.   | 6 111 class carriages .. ..               | 3,300                   | 15,800   | 19,100   | 1,497                                                     | 7,445   | 8,942  | 31st Dec. 1894.                |                                   |
|                           |                                               | 2 brake-vans .. ..                        | 1,240                   | 6,760    | 8,000    | 604                                                       | 2,389   | 2,993  |                                |                                   |
|                           |                                               | Gas-making plant, lamp and fittings .. .. | 12,669                  | 1,41,290 | 1,53,959 | ..                                                        | ..      | ..     |                                |                                   |
|                           |                                               | 1 15-ton travelling crane .. ..           | 400                     | 6,170    | 6,570    | ..                                                        | ..      | ..     |                                |                                   |

(Signed) T. WAKE, Ag. Chief Auditor. (Signed) A. GRANT, Offg. Govt. Examiner of Railway Accounts. (Signed) L. S. MOSS, Agent and Manager.

(Signed) J. C. LYLE, for Consulting Engineer for Railways. (Signed) C. E. PHIPPS, Locomotive Superintendent.

PERMANENT WORKS, 22nd June 1894.

TELEGRAPH DEPARTMENT.

List of open sanctions for the quarter ending 30th September 1894.

| Register number and date. | Authority.                                  | Works.                                                                                                                                                                        | SANCTIONED EXPENDITURE. |          |          | EXPENDITURE AS PER AUDITOR'S BOOKS UP TO 30TH APRIL 1894. |         |          | Date on which sanction eludes. | Remarks. |
|---------------------------|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|----------|----------|-----------------------------------------------------------|---------|----------|--------------------------------|----------|
|                           |                                             |                                                                                                                                                                               | Cash.                   | Stores.  | Total.   | Cash.                                                     | Stores. | Total.   |                                |          |
| 1. 6 M. R. of 1889.       | G.I. No. 649 R.C., dated 9th July 1889.     | Revised estimate for the extension of block system and the introduction of starting semaphore signals, &c., on North-west and South-west lines including additional stations. | 8,943                   | 1,01,918 | 1,10,861 | 69,105                                                    | 95,916  | 1,65,021 | 30th Sept. 1894.               |          |
| 2. ..                     | M.O.O. No. 111 R., dated 1st February 1889. | Single needle instruments, batteries, &c., for trial and additional stations.                                                                                                 | 4,122                   | 3,568    | 7,710    | 1,096                                                     | 1,365   | 2,460    | 31st March 1895.               |          |
| 3. ..                     | G.E. No. 681, dated 12th July 1893.         | Estimate for the soda-water manufactory at Arkodam, Plant.                                                                                                                    | 440                     | 852      | 1,292    | 1                                                         | ..      | 1        | 30th Sept. "                   |          |
| 4. ..                     | C.F. No. 1428, dated 2nd May 1894.          | Telephone circuit between Rhypparam, Central station and Perambalur.                                                                                                          | 234                     | 1,266    | 1,490    | ..                                                        | ..      | ..       | 30th June "                    |          |

(Signed) T. WAKE, Ag. Chief Auditor. (Signed) A. GRANT, Offg. Govt. Examiner of Railway Accounts. (Signed) L. S. MOSS, Agent and Manager.

(Signed) J. C. LYLE, for Consulting Engineer for Railways. (Signed) G. K. WINTER, Telegraph Engineer.

ARKODAM, 26th June 1894.

ORDER—dated 14th July 1894, No. 392 R., Public Works.

Ordered that the list of open capital sanctions of the Engineering, Locomotive and Telegraph Departments of the Madras Railway for the quarter ending 30th September 1894 be forwarded to the Government of India.

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

[Here enter No. 393 R., dated 14th July 1894.]

(True Extract.)

(Signed) F. R. UPCOTT,  
Joint Secy. to Govt., P.W.D.,  
Railway Branch.

To the Agent and Manager, Madras Railway.  
„ Examiner, Railway Accounts, Madras.

ENDORSEMENT—dated 14th July 1894, No. 393 R., Public Works.

Forwarded.

(By Order.)

Joint Secy. to Govt., P.W.D.,  
Railway Branch.

RAILWAY.  
Govt. of {1894} Madras.  
PUBLIC WORKS.

Dated July, 14th.

Recd.

Encl.

G.O., 14th July 1894, Nos. 392,  
393 R.

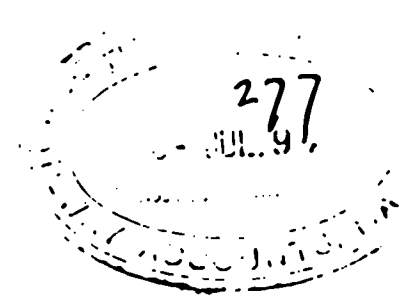
JULY.

Madras Railway

Forwarding list of open capital sanctions  
of the Engineering, Locomotive and Tele-  
graph Departments of the — for quarter  
ending 30th September 1894.

Form No. 21.

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,  
Madras, 5<sup>th</sup> July 1894.



No. 2-114.

OFFICE NOTE.

*Subject*  
*List of open*  
*Capital Sanctions* Letter from the Agent, Manager Madras Railway, No. R 20  
dated 3<sup>rd</sup> July 1894, forwarded to the Examiner of Railway 529  
Accounts for *the 3<sup>rd</sup> quarter* of 1894. *Remarks.*

- 1
- 2
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*12-10*  
*Recd*  
*12/11/94*  
*S*

EXAMINER'S REPLY.

*Checked, Countersigned and returned.*  
*Items 15, 17, 22, 24 and 25* Sanction to the proposed  
dates, having been accorded in minutes of meeting  
held on 28<sup>th</sup> June 1894 (vide Schedule H) the  
the later dates have been entered in column  
"date on which sanction closes" and the  
remarks against these items have been  
eliminated.

12. 7. 94.

Draft was passed by C.E.

*M. B. S. S. S.*  
*12/11/94*  
*12/11/94*



# Madras Railway.

List of open sanctions for the Quarter Ending 30<sup>th</sup> September 1894.

- (a.) No works to be carried on after date on which sanction closes, without renewal of sanction which should be applied for at least one month before lapse of sanction.
- (b.) Bills for works to be passed within three months from date of sanction closing, any subsequently submitted to be accompanied by explanations of delay and dealt with at Official Committee 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.

| Sanction will not be passed unless formal sanction has been received during the quarter. |            |                                                             |                         |        |                                                                      |         |        |                                |                            |                                                |
|------------------------------------------------------------------------------------------|------------|-------------------------------------------------------------|-------------------------|--------|----------------------------------------------------------------------|---------|--------|--------------------------------|----------------------------|------------------------------------------------|
| Register Number and Date.                                                                | Authority. | Works.                                                      | Sanctioned Expenditure. |        | Expenditure, as per Auditors Books up to 30 <sup>th</sup> April 1894 |         |        | Date on which sanction closes. | REMARKS.                   |                                                |
|                                                                                          |            |                                                             | S.                      | Total. | Cash.                                                                | Stores. | Total. |                                |                            |                                                |
| 1. 51NR 9/1893 G.I. N <sup>o</sup> 450RS 7                                               | 1894       | Shed for making Gas at Central Station.                     | 2128                    | 867    | 2995                                                                 | 53      | 869    | 922                            | 30 <sup>th</sup> Sept 1894 |                                                |
| 2. M.C.O.N <sup>o</sup> 2153R 7/82                                                       | 1894       | Assistant. Secy. Superintendent's Bungalow at Perambur.     | 681.2                   | 1161   | 11006                                                                | 1171    | 3878   | 5019                           | 31 <sup>st</sup> Decr 1894 |                                                |
| 3. M.C.O.N <sup>o</sup> 129R 72 <sup>nd</sup> Aug 1894                                   |            | Church at Perambur.                                         | 5931                    | 1609   | 7540                                                                 | "       | "      | "                              | 31 <sup>st</sup> Decr 1894 | Rs. 381.11, chargeable to Public Contribution. |
| 4. G.B.N <sup>o</sup> 781 75 <sup>th</sup> Oct 1893                                      |            | Platform at Vinnamangalam                                   | 1741                    | 1335   | 3076                                                                 | 509     | 386    | 895                            | 30 <sup>th</sup> Sept 1894 |                                                |
| 5. G.B.N <sup>o</sup> 1551 716 <sup>th</sup> Aug 1894                                    |            | Goods Godown at Madampalle.                                 | 342                     | 1076   | 1118                                                                 | "       | "      | "                              | 31 <sup>st</sup> Decr 1894 |                                                |
| 6. M.C.O.N <sup>o</sup> 2991R 712 <sup>th</sup> Dec 1893                                 |            | Shed. Secy. and Goods Godown at Talarpet.                   | 7151                    | 7696   | 11847                                                                | 2309    | 1430   | 1937                           | 31 <sup>st</sup> Decr 1894 | Rs. 101/- Sanctioned to Revenue.               |
| 7. M.C.O.N <sup>o</sup> 1056R 727 <sup>th</sup> Aug 1893                                 |            | Secy. Double Bungalows for Guards at Talarpet.              | 5878                    | 2382   | 8260                                                                 | 2658    | 2178   | 1856                           | 30 <sup>th</sup> Sept 1894 |                                                |
| 8. M.C.O.N <sup>o</sup> 1147R 726 <sup>th</sup> Aug 1893                                 |            | Twenty Houses for Staff. Subordinate Staff at Baugan. City. | 5172                    | 2361   | 7536                                                                 | 12      | 260    | 302                            | do                         |                                                |
| 9. M.C.O.N <sup>o</sup> 1025R 720 <sup>th</sup> Aug 1893                                 |            | Twenty Houses for Native Staff at Talarpet.                 | 4527                    | 1577   | 6044                                                                 | 3366    | 1403   | 4769                           | do                         |                                                |
| 10. M.C.O.N <sup>o</sup> 1233R 717 <sup>th</sup> Apr 1893                                |            | Alterations & Additions to station House at Kolar Road.     | 4562                    | 1323   | 5885                                                                 | 2265    | 7351   | 9619                           | do                         | Rs. 1963/- do                                  |
| 11. G.B.N <sup>o</sup> 137 715 <sup>th</sup> Jan 1894                                    |            | Enlarging Secy. Well at Kolar Road.                         | 2430                    | "      | 2430                                                                 | 755     | "      | 755                            | do                         | Rs. 49/- do                                    |

| Register Number and Date.                                    | Authority. | Works.                                                                                                                         | Sanctioned Expenditure. |         |        | Expenditure, as per Auditors Books up to <i>April 1894</i> |         |        | Date on which sanction closes. | REMARKS.                                              |
|--------------------------------------------------------------|------------|--------------------------------------------------------------------------------------------------------------------------------|-------------------------|---------|--------|------------------------------------------------------------|---------|--------|--------------------------------|-------------------------------------------------------|
|                                                              |            |                                                                                                                                | Cash.                   | Stores. | Total. | Cash.                                                      | Stores. | Total. |                                |                                                       |
| 2. 1 M.R. 71874 G.I.N. 94 R.C. 30 <sup>th</sup> January 1894 |            | Alterations and Additions to Bangalore City Station                                                                            | 8389                    | 59439   | 143330 | 26159                                                      | 38820   | 64979  | 31 <sup>st</sup> March 1896    | Rs. 32,333/- Sanctioned to Revenue                    |
| 13 M.C.O.N. 45 R 720 <sup>th</sup> January 1894              |            | Alterations and Additions to station House at Salaspet.                                                                        | 10786                   | 1517    | 17303  | 113                                                        | "       | 113    | 31 <sup>st</sup> March 1895    | Rs. 4,580/- do                                        |
| 14 L.E.N. 689 729 <sup>th</sup> August 1893                  |            | Station House v. at Cannery                                                                                                    | 2542                    | 1406    | 3948   | 2187                                                       | 1363    | 3550   | 30 <sup>th</sup> Sept. 1894    |                                                       |
| 15 L.E.N. 821 718 <sup>th</sup> October 1893                 |            | New Well at Corode                                                                                                             | 1183                    | "       | 1183   | 439                                                        | "       | 1,39   | 30 <sup>th</sup> Sept. 1894    | Restoration of line to 30/9/94 has been completed for |
| 16 L.E.N. 601 721 <sup>st</sup> July 1893                    |            | Double Bangalore for Guards at Podanur                                                                                         | 2963                    | 1191    | 1,151  | 2981                                                       | 1258    | 1,212  | 30 <sup>th</sup> Sept. 1894    |                                                       |
| 17 M.C.O.N. 2675 R 711 <sup>st</sup> June 1894               |            | Alterations & Additions consequent on the Junction Arrangements of Nilgiri Railway with the Madras Railway at Metturpallaiyann | 11,972                  | 7771    | 22,763 | 12,645                                                     | 3,583   | 16,228 | 31 <sup>st</sup> Dec. 94       | Rs. 14,011/- do                                       |
| 18 M.C.O.N. 120 R 720 <sup>th</sup> February 1894            |            | Alterations & Additions of siding's at Palghat.                                                                                | 7625                    | 8297    | 15922  | 4539                                                       | 452     | 1      | 30 <sup>th</sup> Sept. 1894    | Rs. 21,281/- do                                       |
| 19 L.E.N. 833 712 <sup>nd</sup> June 1894                    |            | Side Drain and Raising the line at 220-13 Miles, Nilgiri Branch                                                                | 1282                    | "       | 1282   | "                                                          | "       | "      | 30 <sup>th</sup> Sept. 1894    |                                                       |
| 20 L.E.N. 1552 716 <sup>th</sup> Aug 1894                    |            | Feeder Road and removal of Pay-lge at Eddakolam                                                                                | 1904                    | 660     | 2564   | "                                                          | "       | "      | 31 <sup>st</sup> Dec. 1894     | Rs. 267/- do                                          |
| 21 L.E.N. 451 729 <sup>th</sup> May 1893                     |            | Points to be marked & locked locally by Pointsmen, signals to be marked and controlled by stationmaster v. at. Manandur        | 276                     | 1201    | 1477   | 786                                                        | 725     | 1511   | 30 <sup>th</sup> Sept. 1894    | Rs. 977/- do                                          |
| 22 L.E.N. 606 722 <sup>nd</sup> July 1893                    |            | Platform at Pampadi                                                                                                            | 1024                    | 1335    | 2359   | 117                                                        | 470     | 587    | 30 <sup>th</sup> Sept. 1894    |                                                       |
| 23 M.C.O.N. 1003 R 713 <sup>th</sup> Sept 1893               |            | Station House v. at Vapaguntan                                                                                                 | 3935                    | 1741    | 5676   | 1255                                                       | 902     | 2157   | 30 <sup>th</sup> Sept. 1894    | Restoration of line to 30/9/94 has been completed for |
| 24 L.E.N. 822 718 <sup>th</sup> Oct 1893                     |            | Platform at Yerragudi pad                                                                                                      | 950                     | 1125    | 2075   | 312                                                        | 31      | 343    | 30 <sup>th</sup> Sept. 1894    |                                                       |
| 25 M.C.O.N. 1444 R 713 <sup>th</sup> Dec 1893                |            | Interlocking points and signals                                                                                                |                         |         |        |                                                            |         |        |                                |                                                       |

|    |                                          |                                                                                     |      |         |         |      |         |         |                             |                 |                       |
|----|------------------------------------------|-------------------------------------------------------------------------------------|------|---------|---------|------|---------|---------|-----------------------------|-----------------|-----------------------|
|    |                                          | at Elitani                                                                          | 62   | 980     | 986     | "    | "       | "       | 31 <sup>st</sup> Decr 1874  | Rs. 132 1/2     | Sanctioned to Revenue |
| 26 | M. C. O. N. 18 R 10 Jan 1874             | do do at Nagari                                                                     | 114  | 725     | 736     | "    | "       | "       | 30 <sup>th</sup> Sept 1894  | Rs. 132 1/2     | Sanctioned to Revenue |
| 27 | L. E. N. 98 11 Jan 1874                  | Signals and Interlocking apparatus at Pittur                                        | 111  | 305     | 316     | "    | "       | "       | do                          | Rs. 132 1/2     | do                    |
| 28 | L. E. N. 1822 11 June 1874               | Extension of through siding & shifting main line to standard dimensions at Mandalur | 1199 | 598     | 1797    | "    | "       | "       | 31 <sup>st</sup> Decr 1894  | Rs. 241 1/2     | do                    |
| 29 | M. C. O. N. 253 R 25 Apr 1874            | Interlocking the Ponds & signals at P. B.                                           | 1356 | 4393    | 5749    | 1356 | 4065    | 5421    | 30 <sup>th</sup> Sept 1894  | Rs. 99 1/2      | do                    |
| 30 | L. E. N. 816 17 Oct 1873                 | Native signallers Bangalore at Guntakal                                             | 2620 | 610     | 3230    | 2474 | 251     | 2725    | 31 <sup>st</sup> Decr 1894  |                 |                       |
| 31 | M. C. O. N. 1456 R 25 Dec 1873           | Double Bangalore for Goods at Gooty                                                 | 4134 | 1138    | 5272    | 2175 | 491     | 2666    | 31 <sup>st</sup> March 1895 |                 |                       |
| 32 | L. E. N. 813 9 March 1874                | Bugine. Iron Table 50 feet dia. in lieu of existing one. Raichur                    | 793  | 3024    | 3817    | 217  | 5039    | 5256    | do                          | Rs. 2859 1/2    | do                    |
| 33 | L. E. N. 1154 10 Apr 1874                | Loading Bank and Lay-by at Molagavalli                                              | 2120 | 2028    | 4148    | "    | "       | "       | 31 <sup>st</sup> Decr 1894  |                 |                       |
| 34 | L. E. N. 1439 4 May 1874                 | Enlargement of Lockwell at Gooty                                                    | 1493 | 92      | 1585    | "    | "       | "       | do                          | Rs. 143 1/2     | do                    |
| 35 | L. E. N. 1727 4 June 1874                | Additional cross over Road at Raichur                                               | 143  | 1568    | 1711    | "    | "       | "       | 30 <sup>th</sup> Sept 1894  |                 |                       |
| 36 | 32 M R 1875 76 Q. T. N. 3043 11 Dec 1875 | Laying New Permanent way over Girder Bridges on S. W. Line                          | 8115 | 216,284 | 224,399 | 2961 | 100,555 | 103,576 |                             | Rs. 140,208 1/2 | do                    |
|    |                                          | do do on N. W. Line                                                                 | 9657 | 306,302 | 315,961 | 9537 | 278,787 | 288,324 |                             | Rs. 206,057 1/2 | do                    |
| 37 | L. E. N. 1972 22 June 1874               | Platform to the down line at Mannur                                                 | 1433 | 1335    | 2768    | "    | "       | "       | 31 <sup>st</sup> Decr 1874  |                 |                       |

Madras Railway  
Chief Engineer's Office  
26 June 1894

W. H. R.  
Ag. Chief Auditor

Repmb  
Offy. Genl. Examiner of  
Railway Accounts

Ernie S. M. V.  
Agent and Manager

H. H. P. Carter  
Chief Engineer

for Consulting Engineer

L. E. N. 137 15 Jan 1874



pld 4/7.

| Register number and date                 | Authority | Works                                          | Sanctioned Expenditure |        |        | Expenditure as per Auditor's Book up to 30 April 1894 |        |       | Date on which sanction closes. | Remarks                      |
|------------------------------------------|-----------|------------------------------------------------|------------------------|--------|--------|-------------------------------------------------------|--------|-------|--------------------------------|------------------------------|
|                                          |           |                                                | cash                   | stores | Total  | cash                                                  | stores | Total |                                |                              |
| 1 M.R. 1890 G.I.N. 840 R.C. 18 Sept 1890 |           | Fitting additional screw couplings to Vehicles |                        |        |        |                                                       |        |       |                                |                              |
| 1 Oct 1890                               |           | 3230 Screw Couplings                           | 15376                  | 23384  | 38760  | 7671                                                  | 12234  | 19905 | 31st March 1896                |                              |
|                                          |           | 1200 Centre Chains                             | 1050                   | 6900   | 7950   | 888                                                   | 5176   | 6064  |                                |                              |
| 2 M.R. 1894 G.I.N. 70 R.S. 17 Feb 1894   |           | 1 Composite Carriage                           | 2220                   | 4626   | 6846   | 101                                                   | 656    | 757   | 31st December 1894             |                              |
|                                          |           | 5 III class                                    | 3200                   | 16800  | 19000  | 1497                                                  | 7445   | 8942  |                                |                              |
|                                          |           | 2 Brake Vans                                   | 1240                   | 5760   | 7000   | 604                                                   | 2339   | 2943  |                                |                              |
| 5 M.R. 1893 G.I.N. 450 R.S. 20 Dec 1894  |           | Gas making Plant, Lamp and fittings            | 12469                  | 141280 | 153749 |                                                       |        |       | 31st December 1895             | No. 14025 Sanctioned Revenue |
| 3 M.R. 1894 G.I.N. 74 R.S. 23 Feb 1894   |           | 1. 15 Ton Travelling Crane                     | 400                    | 6170   | 6570   |                                                       |        |       | 31st December 1894             |                              |

*C. S. Hopp*  
Locomotive Superintendent

for Queen the Begum of Karlewar

4/17

63 Encls.

(No 11.)

# Madras Railway.

List of open sanctions for the Quarter Ending 30th September 1894

- (a.) No works to be carried on after date on which sanction closes, without renewal of sanction which should be applied for at least one month before lapse of sanction.
- (b.) Bills for works to be passed within three months from date of sanction closing, any subsequently submitted to be accompanied by explanations of delay and dealt with at Official Committee 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.

| Register Number and Date.                               | Authority. | Works.                                                                                                                                                                          | Sanctioned Expenditure.                                       |         |        | Expenditure, as per Auditor's Books up to <u>30th April 1894</u>  |         |        | Date on which sanction closes. | REMARKS. |
|---------------------------------------------------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|---------|--------|-------------------------------------------------------------------|---------|--------|--------------------------------|----------|
|                                                         |            |                                                                                                                                                                                 | Cash.                                                         | Stores. | Total. | Cash.                                                             | Stores. | Total. |                                |          |
| 6 M. R. 21899 G.I. N: 649 RC 79 <sup>th</sup> July 1894 | 11 12 11   | Revised Estimate for the extension of Block system and the introduction of starting Semaphore Signals & 2 <sup>nd</sup> on N. W. and S. W. Lines including additional stations. | 64943                                                         | 101878  | 166761 | 59105                                                             | 95616   | 154721 | 30th September/94              |          |
| M. R. O. N: 111 R 71 <sup>st</sup> July 1894            |            | Single Needle instruments, batteries & 2 <sup>nd</sup> for trial and additional stations                                                                                        | 4122                                                          | 3588    | 7710   | 1095                                                              | 1385    | 2480   | 31st March/95                  | V        |
| L. E. N: 581 71 <sup>st</sup> July 1894                 |            | Estimate for the Soda Water Manufacturing at Arkonam Plant.                                                                                                                     | 410                                                           | 852     | 1292   | 1                                                                 | .       | 1      | 30th September/95              |          |
| L. E. N: 1428 72 <sup>nd</sup> July 1894                |            | Telephone Circuit between Rayapuram, Central Station & Perambur                                                                                                                 | 234                                                           | 1256    | 1490   | .                                                                 | .       | .      | 30th June/95                   |          |
| Dr. Re<br>Ag. Chief Auditor                             |            |                                                                                                                                                                                 | Ag. m. b.<br>Offg. Government Examiner of<br>Railway Accounts |         |        | m. m. S. M. V. S.<br>Agent & Manager<br>for (Consulting) Engineer |         |        | Consulting<br>Tel. Engineer    |          |



MADRAS RAILWAY.

List of open sanctions for quarter ending 30<sup>th</sup> Sep 1894.

(3 Encls.)

(No. 11.)  
No. R20

529

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

MADRAS, 3<sup>rd</sup> July 1894.

From

The Agent and Manager,

M. B. Co.

To

The Consulting Engineer for Railways,

Madras.

SIR,

Referring to your letter of the 25<sup>th</sup> ultimo, I have the honor to forward herewith the list of Open Capital Sanctions of the Engineering, Locomotive and Telegraph Departments of this Railway for the quarter ending 30<sup>th</sup> September 1894.

I have the honor to be,  
Sir,

Your most obedient servant,

Wm. J. M. W.  
Agent and Manager.

2927

MADRAS RAILWAY.

From The Agent and Manager.

To The Consulting Engineer  
for Railways.

Dated 188

Recd.

No.

PUBLIC WORKS DEPARTMENT,  
RAILWAY BRANCH.

A. No. 392.C. of 14<sup>th</sup> July 1894

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

Letter from the Agent  
& Manager Madras R.R.  
submitting the List of  
Open Capital Expenditure  
~~for the year~~ M. R. for  
the quarter ending 30<sup>th</sup>  
September 1894

H. S. N. = R20  
529 of 3<sup>rd</sup> July 1894

Ordered that the List  
of Open Capital Expenditure  
of the Engineering, Locomotive  
and Telegraph Departments  
of the Madras R.R. for the  
quarter ending 30<sup>th</sup> Sept 1894,  
be forwarded to the Govt.

To The Agent & Manager M. R. of India.  
a. Examine R.R. Accounts. 2. All cases of excesses over estimates  
are receiving attention.

H. S. N. = 393.R of 14 July 1894

Forwarded.

MCC 12/7/94  
DR 12-7-94

To The Secretary  
to the Govt of India  
P. W. D.