

(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.	2029-30	Press
B.P. No.		Mis. _____
Dated	17-7-	195- Ce 25-

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
17th July 1875.*

No. 434. Read the following letter from Lieutenant-Colonel J. H. M. SHAW-STEWART, R.E., Consulting Engineer for Railways, to Lieutenant-Colonel J. MULLINS, R.E., Officiating Secretary to Government, Public Works Department, dated Madras, 8th July 1875, No. 381 :—

I HAVE the honor to enclose, herewith, for transmission to the Government of India, a statement showing the Capital sanctions in force in the Engineering, Locomotive, and Traffic Departments of the Madras Railway, for the quarter ending 30th September 1875.

MADRAS RAILWAY.

LIST OF OPEN CAPITAL SANCTIONS FOR THE QUARTER ENDING 30TH SEPTEMBER 1875.

Bills for Works closed on the 30th June 1875 will be passed up to 30th September 1875, but no Work must be done after the 30th June 1875.

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, 31st June 1875.		Date on which sanction closed.	Remarks.
			Indian.	English.	Total.	Indian.	English.	Total.
30 M. R. of 1874-75 ...	G. I. No. 2301 R. of 18th September 1874.	ENGINEERING DEPARTMENT. Piping for water-supply in case of fire at Royapuram.	Rs. 2,400	Rs. 6,930	Rs. 9,330	Rs. ...	Rs. ...	Rs. ...
31 M. R. of 1874-75 ...	G. I. No. 2354 R. of 22nd September 1874.	Reinforcing with iron telegraph standards the wooden poles between Madras and Arcot.	...	20,556	20,556	...	...	...
32 M. R. of 1874-75 ...	G. I. No. 795 R. of 14th April 1874.	Watering first points at the new Central Station.	1,800	2,003	4,803	...	...	...
33 M. R. of 1874-75 ...	G. I. No. 2301 R. of 18th September 1874.	Paying for water-supply in case of fire at Salt Creek Station.	1,435	5,438	6,873	...	...	...
34 M. R. of 1874-75 ...	M. G. O. No. 1,993 of 15th April 1875.	Laying an additional line of rails between 4 miles 524 chads and 1 mile.	28,310	2,45,534	2,53,844	611	410	1,021
35 M. R. of 1874-75 ...	G. I. No. 875 G. R. of 4th March 1875.	Protective works for the Palay Bridge.	1,82,501	2,430	1,84,931	40,511	224	40,735
36 M. R. of 1874-75 ...	G. I. No. 1,433 G. R. of 1st November 1875.	Do. do. G. I. No. 1,433 G. R. of 1st November 1875.	60,276	2,649	62,925	21,936	323	22,259
37 M. R. of 1874-75 ...	G. I. No. 2,000 R. of 7th November 1874.	Two 21-foot wrought iron girder girders at 15th mile, 11th telegraph post, on the South-West line.	14,211	10,475	24,686	9,450	137	9,587
38 M. R. of 1874-75 ...	G. I. No. 1,490 G. R. of 1st October 1875.	Protective works for the Palay Bridge.	60,193	163	61,856	21,702	2,125	23,827
39 M. R. of 1874-75 ...	G. I. No. 2,801 R. of 7th November 1874.	Four 30-foot wrought iron girder girders at 123rd mile, 25th telegraph post, on the South-West line.	9,400	7,371	17,771	9,000	4,408	13,408
40 M. R. of 1874-75 ...	G. I. No. 2,312 R. of 4th September 1874.	Reinforcing with iron telegraph standards the wooden poles at 211 miles between Vandalur and Putambay.	...	72,293	72,293	...	...	...
41 M. R. of 1874-75 ...	G. I. No. 1,757 R. of 25th July 1874.	Thirty dwelling houses and three latrines for Native Firemen at Jolarpet.	6,187	53	6,240	1	40	41

Proceedings of the Madras Government, Public Works Department, 17th July 1875.

Register Number and Date.	Authority.	Works.	Indian.	English.	Total.	Indian.	English.	Total.	Date on which sanction closed.	Remarks.
42 M. R. of 1874-75 ...	M. G. O. No. 3,417 of 5th December 1874.	Nine new houses for Clerks of the Traffic Department at Jolarpet.	3,240	...	3,240	156	578	734	31st December 1875.	Rupees 1,800 to Revenue.
43 M. R. of 1874-75 ...	M. G. O. No. 1,136 of 42nd April 1875.	Securing loose boulders at Tiger rock at the 145th mile, Bangalore branch.	8,347	...	8,347	606	8	614	30th June 1876.	...
44 M. R. of 1874-75 ...	M. G. O. No. 368 of 9th February 1875.	Additional buildings required at the Madras Barracks at Salem.	1,431	5,784	7,215	475	1	476	31st December 1875.	Rupees 4 4 do.
45 M. R. of 1874-75 ...	M. G. O. No. 3,050 of 27th October 1874.	Shed over goods open platform at the Arcot Station.	5,474	350	5,824	2,828	743	3,571	Do. 1876.	...
46 M. R. of 1874-75 ...	M. G. O. No. 1,084 of 17th April 1875.	Renewing with iron pot sleepers the line between Vandalur and Muddikerry.	1,178	885	2,063	16	...	16	30th June 1876	Rupees 3,32,226 to Revenue.
47 M. R. of 1874-75 ...	G. I. No. 943 R. of 2nd June 1871.	Do. between Muddikerry and Palghat.	...	36,782	36,782	...	11,797	11,797	Do. do.	Rupees 1,80,513 do.
48 M. R. of 1874-75 ...	G. I. No. 231 G. R. of 23rd July 1873.	Maintenance of way and works for two years on the Neilgherry Branch.	82,789	...	82,789	40,119	756	40,875	31st August 1875.	...
49 M. R. of 1874-75 ...	C. E. No. 698 of 30th August 1872.	Maintenance of telegraph for two years from Coimbatore to Mettupalayam.	1,162	963	2,125	237	391	628	Do. do.	...
50 M. R. of 1874-75 ...	G. I. No. 2,159 G. R. of 16th December 1873.	Urinals for Native passengers at the Mettupalayam Station.	1,477	247	1,724	...	...	...	30th June 1876.	...
51 M. R. of 1874-75 ...	C. E. No. 707 of 23rd June 1875.	Fixing thin plank under the zinc roofs of the passenger platform at the Arcot Station.	1,732	...	1,732	19	...	19	30th September 1875.	...
52 M. R. of 1874-75 ...	M. G. O. No. 1,918 of 1st May 1875.	Guards' barracks at the Arcot Station.	5,536	122	5,658	...	...	...	30th June 1876.	...
53 M. R. of 1874-75 ...	G. I. No. 1,866 G. R. of 1st November 1873.	Protective works for the Naggery Bridge.	43,415	1,023	44,438	8,052	...	8,052	30th September 1875.	...
54 M. R. of 1874-75 ...	M. G. O. No. 1,751 of 22nd June 1875.	Erecting a wrought iron tank over the existing tank-house at the Pannoor Station.	299	1,382	1,681	...	877	877	31st March 1876	Rupees 126 do.
55 M. R. of 1874-75 ...	G. I. No. 1,654 R. of 18th July 1874.	Single Engine-drivers' Bungalow at Tripetty.	3,496	89	3,585	333	169	502	30th September 1875.	...
56 M. R. of 1874-75 ...	M. G. O. No. 2,383 of 23rd August 1874.	Dwelling-houses and latrines for Native Firemen at Tripetty.	1,762	18	1,780	327	43	370	Do. do.	...
57 M. R. of 1874-75 ...	M. G. O. No. 1,155 of 23rd April 1875.	Single 9-foot wrought iron girder opening at 106th mile, 2nd telegraph post, on the North-West line.	2,565	267	2,832	1,260	...	1,260	31st March 1876	Rupees 326 do.
58 M. R. of 1874-75 ...	M. G. O. No. 2,008 of 27th July 1874.	Fuel Inspector's Bungalow at Coimbatore.	1,030	9	1,039	921	94	1,015	30th September 1875.	Rupees 927 do.
59 M. R. of 1874-75 ...	M. G. O. No. 1,218 of 1st May 1875.	Guards' barracks at Cuddalore.	5,585	122	5,707	...	...	...	30th June 1876.	...
60 M. R. of 1874-75 ...	M. G. O. No. 1,167 of 27th April 1875.	Single 20-foot wrought iron girder opening at 173rd mile, 1st telegraph post, on the North-West line.	2,728	1,035	3,763	882	...	882	30th June 1877	Rupees 2,550 do.
61 M. R. of 1874-75 ...	M. G. O. No. 2,333 of 23rd August 1874.	Dwelling houses and latrines for Native Firemen at Ghooty Station.	1,732	18	1,800	1,441	359	1,800	30th September 1875.	...

Bills for Works closed on the 30th June 1875 will be passed up to 30th September 1875, &c.—(Concluded.)

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

*Proceedings of the Madras Government, Public Works Department,
17th July 1875.*

Register Number and Date.	Authority.	Works.	SANCTIONED EXPENDITURE.			EXPENDITURE AS PER AUDITOR'S BOOKS, 21st JUNE 1875.			Date on which sanction closes.	Remarks.
			Indian.	English.	Total.	Indian Cash.	English Stores.	Total.		
8 M. R. of 1875-76 ...	G. I. No. 1,404 R. of 3rd June 1875. M. G. O. No. 2,573 of 10th September 1874. C. E. No. 647 of 9th June 1875. M. G. O. No. 2,333 of 23rd August 1875. G. I. No. 1,922 R. of 13th August 1874.	ENGINEERING DEPT.—(Contd.) Bridge over the Hungry River ... Station Master's Bungalow at Bellary. Native latrines at Bellary Station. Dwelling-houses and latrines for Native Firemen at Raichore. Fixing thin plank under the zinc roofs of the passenger platform at the Raichore Station.	2,30,057	4,71,117	7,01,174	1,80,693	4,21,344	6,08,037	31st December 1875.	
24 M. R. of 1874-75 ...			4,727	92	4,819	2,797	317	3,114	30th September 1875.	
27 M. R. of 1869-70 ...	G. I. No. 374 R. of 2nd March 1870. G. I. No. 37 R. of 13th January 1870. G. I. No. 2,008 R. of 28th August 1874.	LOCOMOTIVE DEPARTMENT. 290 second-class composite and third-class carriage sun-blades. 2,800 wagons fitting axle box keeps (oil). 2,600 wagons to be rendered capable of carrying 9 tons by fitting an additional plate to each spring. Fitting 35 third-class carriages with buffers. Four double saloon first-class night carriages. Making 15 sets of gratings to be fitted to second-class carriages for Civil and Military prisoners.	14,640	20,560	35,200	15,029	13,002	28,031	31st December 1875.	
28 M. R. of 1874-75 ...			17,130	37,570	54,700	15,236	31,014	46,250	Do.	
29 M. R. of 1874-75 ...	M. G. O. No. 653 of 11th March 1875. G. I. No. 57 R. of 7th January 1875. C. E. No. 426 of 14th April 1875.		12,013	42,559	54,571	5,507	17,333	22,840	31st March 1876	
9 M. R. of 1874-75 ...			525	875	1,400	...	4	4	31st December 1875.	
			8,600	16,200	24,800	1,437	429	1,867	Do.	
			435	390	825	...	...	...	Do.	
	M. G. O. No. 3,587 of 14th December 1874.	TRAFFIC DEPARTMENT. Checking and practising telegraph instruments for the use of the Traffic Department.	926	1,137	2,063	691	217	908	Do.	

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

MADRAS,
8th July 1875.

*Proceedings of the Madras Government, Public Works Department,
17th July 1875.*

No. 435.

ORDER THEREON, 17th July 1875, No. 2,029.

RAILWAY, No. 38.

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

(True Extract.)

(Signed) J. O. HASTED, Major, R.E.,
Offg. Joint Secretary to Government.

No. 436.

(DOCKET No. 2,030, dated 17th July 1875.)

COPY of the above forwarded to the Government of India.

(True Extract.)

Major, R.E.,
Offg. Joint Secretary to Government.

Exd. A. Gruber.
Spars Copies

Madras 8th July 1875

Railway Department.

CONSULTING ENGINEER'S OFFICE.

No. 381

From

LIEUT.-COLONEL J. H. M. SHAW STEWART, R.E.,

Consulting Engineer for Railways,

To

Lt Col J. Mullins R.E.
~~Colonel G. W. Walker, R.E.~~

Offg.

Secretary to Government,

Public Works Department,

Fort Saint George.

SIR,

I have the honour to
enclose, herewith, for transmission
to the Government of India, a
statement showing the Capital
exactions in force in the
Engineering, Locomotive, and
Traffic departments of the
Madras Railway, for the quarter
ending 30th September 1875.

I have the honour to be
Sir

Your most obt servant

Wm. Mullins

Lt Col R.E.

Cons: Eng: for Railways

Robert

Madras Railway.

That of open Expenditure sanctioned for the quarter ending 30 September 1875.

Bills for work closed on the 30 June 1875 will be passed up to 30 September 1875, but no work must be done after the 30 June 1875.

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

Register No. and date	Authority	Works	Sanctioned expenditure	Expenditure as per Auditor's books 31 June 1875.	Date on which sanction closes	Remarks
			Indian English Total (Cash Stores)	Indian English Total (Cash Stores)		
<u>Engineering Department.</u>						
30 Oct of 1874-75	6.8 R of 18 September 1874	Piping for water supply in case of fire at Royapuram	2,120 6930 9350	-	-	30 September 1875 Pipes not yet received.
31 Oct of 1874-75	2352 R of 22 September 1874	Reinforcing with iron telegraph standards the wooden poles between Madras and Arcot	20,886 20,886	-	-	Responsible to Sir R. M. O. B. to Revenue.
2 Oct of 1874-75	795 R of 14 April 1874.	Watering arrangements at the new Ennayat station	1800 3803 4803	-	-	31 March 1876.
30 Oct of 1874-75	2201 R of 18 September 1874.	Piping for water supply in case of fire at Bell Cotten station.	1,436 5438 6874	-	-	30 September 1875 Pipes not yet received.
11 Oct of 1875.	1160 R of 15 April 1875.	Laying an additional line of rails between 4 miles 33 1/2 chs and Madras	30310 218584 248894	644 440 1054	244 40738 22,864 928	30 September 1875
31 Oct of 1875-76.	6.1 R of 6 March 1875.	Protective works for the Voring bridge	102,501 3,230 185,931 40,814	244 40738 22,864 928	244 40738 22,864 928	30 September 1875
	1816 R of 1 November 1873.	Do. " " " " " "	60,276 2010 61,316 21,936	928 22,864 928	928 22,864 928	30 September 1875
	2005 R of 7 November 1874	Two 30 feet wrought iron girders of 100 lbs at 105 miles telegraph post on the S.W. line	11,211 10,473 21,684 9,690	197 9,887 30 June 1876.	197 9,887 30 June 1876.	Re 1876 to Revenue
	1610 R of 14 October 1872.	Protective works for the Bellan bridge	60,493 968 61,461 23,702 125	23,577 30 September 1875	23,577 30 September 1875	Re 1875 to Revenue
	2805 R of 7 November 1874.	Four 30 feet wrought iron girders of 100 lbs at 123 miles telegraph post on the S.W. line	9,900 7,271 17,171 9,900 4,498	4,498 13,998 30 June 1876.	4,498 13,998 30 June 1876.	Re 1876 to Revenue

27 Oct of 1874-75	81 Rs 2113 R of 4: September 1874	Running with iron telegraph standards the wooden poles on 2 1/2 miles long between Bangalore and Kalyanpur	72290	72290	Responsible to Sir R. G. 1874 to Bangalore
23 Oct of 1874-75	747 R of 20: July 1874	Supply dwelling houses and three bungalows for entire firmen at Bellary	6187	63	40 30: September 1875
23 Oct of 1874-75	1100 R of 20: July 1874	Three new houses for servants of the office	3240	3240	732 31: December 1876 Rs 1500 to Bangalore
	247 R of 20: December 1874	Department of Bellary			
	1126 R of 20: April 1875	Supplying house bungalows at Bellary	18347	18347	1614 30: June 1876
	268 R of 20: February 1875	Additional village personnel at Bellary	1431	5784	475 30: December 1875 Rs 44 to Bangalore
	3060 R of 27: October 1874	Quarto barracks at Bellary	5474	350	3820 743 30: June 1876
	1084 R of 17: April 1875	Walled over goods open platform at the Kalyanpur station	1170	885	2063 16 30: June 1876
22 Oct of 1874-75	63 Rs 940 R of 20: June 1875	Running with iron poles along the line between Bangalore and Bellary			
17 Oct of 1874-75	201 R of 23: July 1875	Police station			
23 Oct of 1874-75	120 R of 25: January 1875	Plantation of trees and woods for trees on the Kalyanpur branch	8789	82789	40119 756 30: August 1875
	63 Rs 2159 R of 16: December 1875	Maintenance of telegraph for two years from Bangalore to Bellary	4162	963	325 287 30: June 1876
24 Oct of 1874-75	63 Rs 1922 R of 15: August 1874	Animals for horses passengers at the Metropolitan station	1477	1477	30: June 1876
	63 Rs 1922 R of 15: August 1874	Fixing them plank under the line roof of the passenger platform at the Metropolitan station	1732	1732	19 30: September 1875
24 Oct of 1874-75	1100 R of 20: July 1874	Quarto barracks at the Metropolitan station	5356	124	5658 30: June 1876
	63 Rs 1866 R of 15: December 1875	Protection works for the Kalyanpur bridge	43415	1023	44338 30: September 1875
	1100 R of 20: July 1874	Building a wrought iron tank over the existing tank house at the Bellary station	299	1382	1581 877 31: March 1876 Rs 126 to Bangalore
24 Oct of 1874-75	63 Rs 1654 R of 18: July 1874	Single engine drivers bungalows at Bellary	3496	89	3585 333 169 30: September 1875
	1100 R of 20: July 1874	Dwelling houses and latrines for water firmen at Bellary	1762	18	1700 327 43 370 30: June 1876
	1100 R of 20: July 1874	Single 9 feet wrought iron girder opening at 106 miles 2 telegraph post on the N.W. line	2685	267	2832 1260 1260 31: March 1876 Rs 326 to Bangalore
	2008 R of 29: July 1874	Two drivers bungalows at Bellary	1030	9	1039 924 94 1010 30: September 1875 Rs 927 to Bangalore
	1210 R of 11: May 1875	Quarto barracks at Bellary	5585	122	5704 30: June 1876
	1167 R of 27: April 1875	Single 20 feet wrought iron girder opening at 173 miles telegraph post on the N.W. line	2728	1085	3013 882 882 30: June 1877 Rs 2650 to Bangalore
	2203 R of 23: August 1874	Dwelling houses and latrines for water firmen at Bellary station	1782	18	1800 1444 52 1496 30: September 1875
24 Oct of 1874-75	63 Rs 1654 R of 18: July 1874	Bridge over the Kalyanpur river	23057	47114	70114 10663 42584 30: December 1875
	1100 R of 20: July 1874	Station master bungalows at Bellary	4727	92	4819 347 344 30: September 1875
	63 Rs 1654 R of 18: July 1874	Station latrines at Bellary station	1846	494	2318 31: December 1875
	1100 R of 20: July 1874	Dwelling houses and latrines for water firmen at Bellary	1794	18	1812 1247 60 1307 30: September 1875
24 Oct of 1874-75	63 Rs 1922 R of 15: August 1874	Fixing them plank under the line roof of the passenger platform at the Bellary station	1731	1291	488 103 591 30: June 1876

