Public Works (1890) Department.

RAILWAY BRANCH.

G.O., No. 436-37 Rys.

DATED 28th March

[Despatch Abstract.]

Minutes of official meeting, Madras Railway. — The — held on the 23rd January 1890, approved and ordered to be forwarded to the Director-Genl of Railways.

Forwarded

Indexed.

[P. W. Ry. 1. 760—26-9-99.]

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Private and Confidential—for the use of Heads of Departments only.

MADRAS RAILWAY.

MINUTES OF OFFICIAL MEETING

AND

STORES COMMITTEE.

No. 1 OF 1890.

HELD AT THE

AGENT AND MANAGER'S OFFICE, RAYAPURAM TERMINUS,

On Thursday, the 23rd January, 1890.

PRESENT:—

F. H. TREVITHICK, *Ag. Agent and Manager.*
F. W. READ, *Ag. Asst. Agent and Manager.*
H. R. P. CARTER, *Chief Engineer.*
L. S. MOSS, *Traffic Manager.*
C. E. PHIPPS, *Ag. Loco. Superintendent.*
J. CRAMP, *Chief Auditor.*
J. M. M. THOMSON, *Ag. General Storekeeper.*
C. J. SMITH, COL., R.E., *Consulting Engineer for Railways.*
W. SEDGWICK, COL., R.E., *Dy. Consulting Engineer for Railways.*

BILLS PASSED FOR PAYMENT.

1. A statement of bills amounting to Rupees 1,63,434-4-8 and the bills themselves were submitted. They had been previously audited and, having been examined, were approved.

CLAIMS.

2. Submitted memorandum of particulars as under :—

Name of claimant.	Amount of claim.			Amount settled.			Total.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
L. 5575 M. Mummy	108	11	3	66	2	0			
L. 5587 N. W. Ry. for senders ...	462	1	0	460	7	0			
L. 5591 Tippoo Ussain Saib ...	145	3	6	128	2	6			
				654	11	6			
Less recoveries...	...	...	...	416	12	6			
Amount of claims under Rs. 100 ...	422	6	8	397	11	8	237	15	0
Less recoveries...	...	...	...	227	1	4	170	10	4
Total Rs. ...	308	9	4						

It was resolved that the amount of claims less recoveries be authorised as a charge against Revenue.

STORES SOLD FROM THE GENERAL STORES.

3. Two statements were submitted shewing particulars of stores sold from the General Stores to outsiders and paid for during the months of November and December 1889.

STORES PURCHASED TO MEET EMERGENT INDENTS.

4. A statement showing particulars of stores purchased by the General Storekeeper to meet emergent indents was submitted and approved.

ADJUSTMENT OF DIFFERENCES BETWEEN THE ACTUAL AND THE BOOK STOCK OF STORES.

5. Two statements were submitted showing differences of the value of Rs. 50 and upwards between the actual and book stock of stores, in the General Stores Department, discovered and adjusted during the months of November and December 1889.

CONTRACTS FOR WOOD FUEL.

6. With reference to Minute No. 35, of the Official Meeting and Stores Committee held on the 31st March 1881, the following contracts for the supply of wood fuel to the Locomotive Department were submitted, and ordered to be recorded :—

Name of contractor.	Date of contract.	Quantity of firewood.	Rate per ton.			Place of delivery.	Amount of security.	Remarks.
		Tons.	Rs.	A.	P.		Rs.	
Aungoo Moodelliar ...	13-12-89	1,800	6	12	0	Tiruvallur ...	300	Annas 14 per ton less for lighting wood.
T. A. Veerasawmy Moodelly...	8-1-90	12,000	4	4	0	Between Sankaridrug and Salem ...	1,000	Do. do. do.
T. Palaney Gounden ...	16-1-90	2,400	4	3	0	Between Salem and Sankaridrug ...	250	Do. do. do.
T. Ponnoosawmy Pillay ...	Do.	2,400	4	4	0	Sankaridrug ...	250	Do. do. do.
V. Daivasigamany Moodelly...	Do.	1,800	4	4	0	Salem ..	250	Do. do. do.

TENDERS FOR THE SUPPLY OF WASTE CLOTH.

7. Tenders were invited by public advertisement for the supply of 50 candies or 25,000 lbs. of waste cloth to the Company for use during the current year. Only two were received and both were declined.

TENDERS FOR THE SUPPLY OF KEROSINE OIL.

8. The tenders for the supply of 2,500 cases of Kerosine oil were also opened and considered, the various samples having been previously examined and reported upon by the Telegraph Engineer. **It was resolved** that the tender of Hajee Mahomed Esack & Co., at Rs. 5-5-3 per case of 10 gallons (snow flake brand, 150° test), be accepted.

TENDERS FOR THE SUPPLY OF 400 CANDIES OF COCOANUT OIL.

9. These tenders were received in the Agent and Manager's Office on 2nd December 1889. As an Official Meeting could not conveniently be held in that month they were opened by the Acting Agent and Manager on the 20th of December in the presence of Lieut. Shelley, R. E., who attended on behalf of the Consulting Engineer. The samples had been previously examined and reported upon by the Telegraph Engineer and it was decided that the tender of Messrs. Wilson & Co., at the rate of Rs. 73 per candy of 500 lbs., be accepted—Confirmed.

CONTRACT FOR THE PURCHASE AND REMOVAL OF ENGINE ASHES.

10. Contractor Aroomooga Naicker having failed to take up the contract for the purchase and removal of engine ashes at Madras, Arkonam and Katpadi stations, in accordance with the terms of his tender (Vide Minute No. 188 of 1889), the Ag. Agent and Manager was authorized to accept the tender of M. C. Shumshudeen Saib at a payment of Rs. 2,500 per annum.

PURCHASE OF TURPENTINE AND VARNISH COPAL FOR THE LOCOMOTIVE DEPARTMENT.

11. The Acting Agent and Manager reported that the purchase of the following articles, urgently required by the Locomotive Department, had been authorized.

General Storekeeper's letter No. G. $\frac{994}{5235}$ dated 4th Decr. 1889.
Agent and Manager's letter $\frac{6390}{9013}$ of 5th Decr. 1889. ... ... } 180 gallons of Turpentine at a cost of Rs. 540.

General Storekeeper's letter No. G. $\frac{1017}{5340}$ dated 10th Decr. 1889.
Agent and Manager's letter $\frac{1390}{9770}$ of 13th Decr. 1889.... ... } 200 gallons of Varnish Copal at a cost of Rs. 1,000.

MESSRS. KING AND CO.'S OFFER TO SUPPLY SLEEPERS OF EROOL AND IRUMBOGUM WOOD INSTEAD OF SALWOOD.

12. Read letters from the Chief Engineer No. 1426 dated 7th December 1889, and No. $\frac{483}{81}$ dated 22nd January 1890.

An agreement was entered into with Messrs. King & Co. for the supply of salwood sleepers, 200 measuring 16′ X 12″ X 6″ at Rupees 11-12-0 each, and 3,000 measuring 10′ X 10″ X 5″ at Rupees 4-15-0 each—Vide Minute No. 214 of 1888—which owing to the prevalence of famine and cholera in Ganjam they were unable to supply in full.

The following arrangement as to the supply of the balance was sanctioned.

161 sleepers of erool and irumbogum wood 16′ X 12″ X 6″ at Rupees 9 each, the agreement rate for similar sleepers of salwood being Rupees 11-12-0 each.

250 sleepers of erool wood 10′ X 10″ X 5″ at Rupees 4-15-0 each, the agreement rate for a similar sleeper of salwood being the same.

214 second class salwood sleepers 10′ X 10″ X 5″ at Rupees 2-4-0 each, Messrs. King & Co.'s tender rate being Rupees 3-13-0 each.

REWARD TO WATCHMAN BHEEMANNAH.

13. Read letters Nos. 35 and 98, dated respectively 8th and 11th January 1890, from the Superintendent of Watchmen, reporting as courageous and praiseworthy the conduct of watchman Bheemannah, who surprised a gang of thieves at Gooty station on the night of 26th September 1889, and succeeded in capturing, at considerable risk to himself, one of their number.

The reward of a silver bangle costing Rupees 25-0-0 was sanctioned. The bangle will bear the following inscription :—

"Presented by the Madras Railway Company to watchman Bheemannah for his praiseworthy conduct on the 26th September 1889."

NEW PROCEDURE AS TO SUBMISSION OF ESTIMATES FOR NEW WORKS AND ALTERATIONS NOT EXCEEDING Rs. 1,000.

14. With reference to letter No. 1013, dated 3rd December 1889, from the Consulting Engineer, and to G. O. No. 682 R., dated 22nd November 1880, alluded to therein, the undermentioned procedure with regard to the submission of estimates for new works and alterations was accepted and ordered to be placed on record for future guidance.

Estimates for (1) new works or (2) new works and alterations not exceeding in amount Rupees 1,000-0-0 each to be submitted in detail at Official Meetings for consideration and to be there finally sanctioned, all such sanctions being recorded in tabular form in the minutes of the Official Meeting.

The date of completion of each of the works so sanctioned will be reported at subsequent Official Meetings and recorded in schedule form.

Thus for works sanctioned under this procedure, the usual routine for submission of estimates and completion reports to the Consulting Engineer will not be required.

The allocation of the cost of such works will be decided by the Company's Chief Auditor and the Government Examiner at the Official Meeting at which they are brought forward for sanction.

The following proposal of the Acting Agent and Manager was also accepted :—Proposed that any estimates which were thought by the Chief Engineer to involve technical details that could not conveniently be dealt with in the short time available at the Committee table should be submitted to the Consulting Engineer with the necessary explanatory notes or drawings a day or two before the Official Meeting at which they are to be brought forward.

TRIAL STATION AT GOODOOPILLY.

15. Read letter from the Traffic Manager No. $\frac{C.\ 1435}{14235}$, dated 4th January 1890.

The village of Goodoopilly situated at $\frac{159}{3\text{-}8}$ Mile, Bangalore Branch, is said to contain 50 houses, and to be the centre of fifteen other villages containing about 500 inhabitants who chiefly labour in the gold fields. The Traffic Manager stated that there was no intermediate station between Kuppam and Kamasamudram, a distance of 14 miles, and he recommended that a trial station be opened for the convenience of the people of the neighbourhood at $\frac{159}{3\text{-}8}$ near Goodoopilly village which might be utilized later as a crossing station.

Staff required to work the station :—

(1.) A Station Clerk at Rupees 15, per mensem.
(2.) A Porter " " 7, " "

The Chief Engineer will submit an estimate of the cost of the necessary accommodation—Sanctioned.

DERAILMENT OF ENGINE No. S.C. 68 AT GUDIYATAM ON 1st DECEMBER 1889.

16. With reference to this derailment the Consulting Engineer called attention to rule 17 at page 64 of the G. I. P. Time Table as follows :—

3. The facing points must, in every case, be locked at least five minutes before a Train or Engine is due at Engine-changing stations, and at least ten minutes before a Train or Engine is due at all other stations.

4. When, on the single line, the Obstruction Danger Signal has been duly acknowledged for any Train carrying passengers, the Station Master or Assistant Station Master on duty must *himself* at all stations (except such as may be exempted by special written order from the General Traffic Manager) see that all facing points which have to be passed over by such Train are locked, as provided in the second para of this Rule, and keep the key in his possession until the train has passed.

The Traffic Manager explained that such a rule had always been considered unnecessary on this Railway because of Stoney and Winter's Patent Points, but he undertook to report how far, if at all, a similar rule would be applicable on the Madras Railway.

WORKS SANCTIONED.

17. Applications for the following works were considered and the amounts entered were severally sanctioned.

Works.	Estimated Expenditure.			Remarks.
	Capital.	Revenue.	Total.	
	Rs.	Rs.	Rs.	
Alteration of tank house for sleeping place for native firemen at Jalarpet ...	...	54	54	*
Alteration of goods shed line at Kuppam ...	...	40	40	*
Restoring bridge No. 316 at $\frac{258}{10}$ Miles, N. W. L.	...	37,763	37,763	†Provisionally sanctioned as an extraordinary repair, not included in the maintenance estimate.
Repairing the damages sustained by the line on the 2nd and 3rd Division, N. W. L. about the 16th October 1889, from floods.	...	3,151	3,151	† Do.
Gate at $\frac{189}{12}$ Miles, Bangalore Branch ...	...	150	150	*New Minor Works.

*Sanctioned in accordance with new procedure. Vide Consulting Engineer's letter No. 1013, dated 3rd December 1889. Completion to be reported in a subsequent minute.

†Completion to be reported in a subsequent minute.

WORKS APPROVED FOR SUBMISSION TO GOVERNMENT.

18. The following applications were also considered and the plans and estimates submitted were approved to be forwarded separately for the sanction of Government with full explanations as to the necessity for the proposed expenditure.

Works.	Estimated Expenditure.	Remarks.
	Rs.	
Third line and lay-bye at Mulanur	10,119	
Lay-bye, goods godown &c. at Patchur	10,058	
Bangalow for Permanent Way Inspector at Podanur ...	3,501	
Guards bungalow for two families at Arkonam... ...	4,547	
Double Engine Drivers bungalow at Renigunta... ...	4,945	
Running Drivers and Firemen's bungalow at Renigunta ...	7,778	
Native Firemen's houses at Gooty	3,630	
Guards bungalow for two families at Podanur	4,163	
Alterations and additions to station house at Kolar ...	3,620	
Third class waiting room, &c., at Tiruvallum	3,137	
Alteration of sidings and extension of Goods shed at Kolar.	18,179	

19. Read letters from the Consulting Engineer communicating sanction for the following works :—

Previous Minute.		Consulting Engineer's letter.		Work.	Estimated Expenditure sanctioned.			Remarks.
Number.	Date of Meeting.	Number.	Date.		Capital.	Revenue.	Total.	
					Rupees.	Rupees.	Rupees.	
134	15-8-89	993	28-11-89	Extension of through siding at Tirupatur ...	1,087	98	1,185	
Do.	Do.	994	Do.	Extension of platform at Tudiyalur	1,575	44	1,619	
Do.	Do.	995	Do.	Extension of platform at Kadiampatti ...	1,343	77	1,420	
158	12-9-89	998	29-11-89	Extension of through siding at Sholinghur...	2,737	16	2,753	
Do.	Do.	999	Do.	Extension of platforms at Chinnamapet ...	3,031	154	3,185	
134	15-8-89	1015	5-12-89	Siding and crossover road at Olavacode ...	6,884	...	6,884	This sanction has been registered as No. 29 R. of 1889-90.
Do.	Do.	1027	7-12-89	Auxiliary well of 20 feet diameter at Bangalore..	...	1,434	1,434	
Do.	Do.	1037	11-12-89	Station Master's house at Urampad	1,178	...	1,178	
Do.	Do.	1055	13-12-89	Station Master's house at Reddipalle ...	1,178	...	1,178	
Do.	Do.	1078	20-12-89	Waiting shed at Gudalur..	1,269	...	1,269	
179	24-10-89	1089	21-12-89	Extension of platform and through siding at Kamalapuram ...	2,373	33	2,406	
Do.	Do.	1090	Do.	Extension of platfrom and through siding at Kondapuram ...	1,881	33	1,914	
158	12-9-89	20	10-1-90	Ponitsmen's and Scavengers' huts at Kadambatur ...	1,640	...	1,640	
Do.	Do.	21	Do.	Pointsmen's and Scavengers' huts at Tadpatri	3,548	...	3,548	
179	24-10-89	26	11-1-90	Pandals for 8 bungalows at Renigunta ...	...	1,374	1,374	New Minor Works.
134	15-8-89	35	15-1-90	Sidings and crossover roads at Guntakal ...	67,434	...	67,434	This sanction has been registered as No. 32 R. of 1889-90.

GRATUITIES SANCTIONED

20. The undermentioned gratuities were sanctioned and ordered to be recorded.

Name.	Department.	Salary or wages.	Length of service.		Amount sanctioned.			Remarks.
			Yrs.	Ms.	Rs.	A.	P.	
Chadayappen	2nd grade Boilersmith, Locomotive Department.	Rs. 0-8-0 per diem.	20	0	78	0	0	Sanctioned under G. O. No. 1009 R. of 20-9-89 clause 4, 6 months' wages.
P. Venkataramiah ...	Station Master, Traffic Department.	Rs. 40-0-0 per mensem.	31	6	240	0	0	Do. do. 6 months' pay.
Hoossain Baig	Apothecary, Medical Department.	Rs. 110-0-0 per mensem.	30	0	500	0	0	Do. do. the maximum that can be sanctioned at the meeting and the amount recommended.
Chinna Auchary... ...	Blacksmith, Engineering Department.	Rs. 0-12-0 per diem.	19	0	97	8	0	Do. do. 5 months' wages
Widow of Gengadoo ...	Cooly, Engineering Department.	Rs. 0-4-0 per diem.	20	0	42	0	0	Do. do. clause 3, 6 months' average wages.
		Total for year to date Rs...			957	8	0	

F. H. TREVITHICK,
Ag. Agent and Manager.

C. J. SMITH, Col., R.E.,
Consulting Engineer for Railways.

Form No. 1.

PUBLIC WORKS DEPARTMENT.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,
Madras, 22nd March 1890.

15 Copies of Minutes of Official Meeting and Stores Committee, No 1 of 1890, held on the 23rd January 1890

No. 209

~~Government.~~

SUBMITTED. for the approval of Government and for transmission of 9 Copies to the Director General of Railways.

Sidney Smith
Major R.E.
for consulting Engr. for Railways.

Memo for Sir F. Stokes etc

P.W.C. No. 3038

B

Form No. 3.

No. 436 R dt 28th March/90

SS/27/3/90

KRS 26/Mar Approved and nine copies ordered to be forwarded to the Director General of Railways.

Ltr. No 437 R dt 28th March 1890 Forwarded.

SS/25/3/90.

for R

From

THE CONSULTING ENGINEER

FOR RAILWAYS,

MADRAS,

No. 209

Dated 22nd } March 1890

Received 24 }

No. OF ENCLOSURES. 1 (+ 14 S.C. plans)

Subject.

Submitting for the approval of Govt 15 copies of minutes of Official Meeting of Stores Committee held on the 23rd January 1890

B

No. 436-37 R dt 28th March/90.

24/3

J

Do

The Consg. Engrs for Rys

-u- Engr Bs Rly Directs

SRC 4/4

H.M. 25-3-90 R 27-3-90

R