

Public Works (1893) Department.

RAILWAY BRANCH.

G.O., No. 276-7R

DATED 10th February.

[Despatch Abstract.]

Establishment list of the Beznagar - Godavari section
— The — of the East Coast Railway for the year 1893,
Sanctioned.

Copy of above proceedings forwarded to Govt
of India.

G.O.	No.	Department.	Date.
	17	OR	10-1-93

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

EAST COAST RAILWAY.

G.O.	N
	1
G.C.	

H. H. THE NIZAM'S GUARANTEED STATE RAILWAYS COMPANY, LIMITED.
Bezvada—Godavary Section—East Coast Railway.

LENGTH 90 MILES. MEAN LENGTH 90 MILES.

Abstract of the cost of working and maintaining the open Line, together with the estimated earnings for the year ending 31st December 1933.

EXPENDITURE.										EARNINGS.			
Actuals.	Per cent on gross earnings.	Abstract.	Page.	Sanctions for the previous year.	Per cent on gross earnings.	Estimate.	Per cent on gross earnings.	Actuals.	Abstract.	Sanctions for the previous year.	Estimate.	Rs.	Rb.
...	...	To Maintenance of way-works & stations ...	8	...	...	48,145	14.68	...	By Coaching traffic ...	...	...	...	1,05,000
...	...	" Locomotive expenses ...	21	...	...	49,273	14.71	...	" Goods traffic ...	I	...	...	2,50,000
...	...	" Carriage and wagon expenses ...	23	...	...	11,332	3.45	...	" Electric telegraph earnings ...	...	...	...	2,050
...	...	" Traffic expenses ...	43	...	...	27,397	8.36	...	" Steam-boat earnings ...	J	...	...	...
...	...	" General charges ...	69	...	...	2,617	.80	...	" Sundries ...	K	...	...	1,000
...	...	" Steam-boat service ...	...	...	...	...	...	...	Total ...	...	...	...	3,23,000
...	...	" Special and miscellaneous expenditure ...	71	...	...	(a) 1,88,17	5.74	...	Gross earnings per mile per week ...	...	...	...	60
...	...	" Rent of leased Lines ...	...	...	...	1,56,531	47.74	...					
...	...	" Balance net earnings ...	...	...	...	...	...	...					
...	...	Total ...	...	...	...	1,71,419	52.26	...					
...	...	Train miles ...	...	...	...	80,000	100.00	...					

(a) Includes Rs. 16,400 for hire of Rolling Stock.

H. H. the Nizam's Guaranteed State Railways Co., Ltd.
EAST COAST RAILWAY.
BEZVADA-GODAVARY SECTION.
MAINTENANCE CHARGES.

Authorizations for 5 months ending 31st December 1893.

PARTICULARS.	ESTIMATE FOR 5 MONTHS.		Actuals.*
	Amount.	Total.	
	Rs.	Rs.	Rs.
I. GENERAL SUPERINTENDENCE—			
1. Salary of Chief Engineer	307	1,333	...
2. Travelling Allowance	14	70	...
1. Salary of District Engineer	240	1,200	...
2. Travelling Allowance	42	210	...
	603	3,015	...
3. Subordinate Superintendence—			
4. Permanent-Way Inspectors	480	2,400	...
Travelling Allowance	25	125	...
	505	2,525	...
6. Proportion of Office Establishment	150	750	...
II. MAINTENANCE AND RENEWALS OF PERMANENT-WAY—			
1. Wages	4,166	20,830	...
2. Materials	1,850	9,250	...
	6,016	30,080	...
III. REPAIRS OF BRIDGES &C.—WAGES AND MATERIALS—			
1. Bridges and Tunnels	50	250	...
2. Miscellaneous including earth-work, road, fencing &c.	1,000	5,000	...
	1,050	5,250	...
III. (A) CONSERVANCY OF RIVERS—	80	150	...
IV. REPAIRS OF STATIONS & BUILDINGS—WAGES & MATERIALS—			
1. Repairs of buildings of every description including Station-yards and signals but excepting quarters of the staff	50	250	...
2. Staff quarters	200	1,000	...
	250	1,250	...
V. MAINTENANCE BY CONTRACT—	...	...	...
VI New	100	500	...
VII. UNCLASSIFIED EXPENDITURE—			
1. Plantation	75	375	...
2. Tools and Plant	...	...	...
5. Freight on Stores	850	4,250	...
6. Miscellaneous	...	...	...
	925	4,625	...
Grand Total	9,629	48,145	...

* For the year previous to that for which sanctioned figures are given.

EXPLANATORY NOTE.

H. H. the Nizam's Guaranteed State Railways Co., Ltd.
EAST COAST RAILWAY.

APPENDIX (A) TO MAINTENANCE ESTIMATES.
(not for audit purposes.)
ESTIMATE FOR MAINTENANCE.
For 5 months ending 31st December 1893.

Monthly Charges.

District No. 4—90 Miles—Bezwada to Godavary.

Description of Works.	Cost.	Total Cost.	Remarks.
2ND.—MAINTENANCE OF PERMANENT-WAY—			
(1) Wages—			Each Gang consisting of
32 Gangs at 94--8--0 each ...	3,024		1 Muccadum ... 13 0 0
24 Trollymen at 8--0--0 each ...	192		1 Keyman ... 7 8 0
Establishment ...	950		10 Linemen at 7 0 0 70 0 0
			1 Water cooly ... 4 0 0
(2) Materials—			
Ballast ...	650	4,166	
Bridge Fittings ...			
Permanent-way ...	200		
Sundries ...	1,000		
		1,850	
Total Heading 2nd ...		6,016	
3RD.—REPAIRS OF BRIDGES, &c.,—WAGES AND MATERIALS—			
(1) Bridges and Culverts ...	50		* Establishment.
(2) Miscellaneous including earth-work, Roads, Fencing &c. ...	1,000		5 Time-keepers at 30 0 0 150 0 0
			4 Smiths at 25 0 0 100 0 0
Total Heading 3rd ...		1,050	4 Hammermen at 9 0 0 36 0 0
			4 Carpenters at 20 0 0 80 0 0
3RD.—A. CONSERVANCY OF RIVERS—			
	30		4 Masons at 20 0 0 80 0 0
4TH.—REPAIRS OF STATIONS AND BUILDINGS—			
WAGES AND MATERIALS—			
(1) Stations and Buildings, yards, signals &c. ...	50		8 Coolies at 20 0 0 160 0 0
(2) Staff Quarters ...	250		4 Bellows boys at 7 0 0 28 0 0
			8 Engineer's Lascars at 5 0 0 40 0 0
Total Heading 4th ...		250	30 Gate-men at 7 0 0 210 0 0
			6 Chowkidars at 7 0 0 42 0 0
5TH.—MAINTENANCE BY CONTRACT—			
			1 Maistry Fitter at 50 0 0 50 0 0
6TH.—NEW MINOR WORKS—			
	100		1 Do. Blacksmith at 40 0 0 40 0 0
			1 Do. Carpenter at 30 0 0 30 0 0
Total Heading 6th ...		100	
7TH.—UNCLASSIFIED EXPENDITURE—			
(1) Plantations ...	75		
(2) Tools and Plant ...			
(3) Loss by Exchange ...			
(4) Loss on Stores &c. ...			
(5) Freight on Stores ...	850		
(6) Miscellaneous ...			
Total Heading 7th ...		925	
Total ...		8,371	* Not to be entertained without the special sanction of the Agent and Manager in each case.

EXPLANATORY NOTE.

2nd—(2) Ballast.

	Ra.
Ballast 300,000 C. ft. at 25 per 1,000 C. ft.	7,500
Ballast Inspector at 30—0—0	350
	7,850
Per month ...	650

Permanent-Way.

Rails ...	1,200
Sleepers 240 at 5 each ...	1,200
	2,400
Per month ...	200

Sundries.

Crossings (1 in 10) 15 at 185—0—0	2,775
Disc Signals complete 18 at 110—0—0	1,980
Switches 15 at 250—0—0	3,750
Do. without fittings 15 at 100—0—0	1,500
Caster oil 30 Cwts. at 14 per cwt.	420
Cocoonut oil 40 cwts. at 20 do	800
Iron and Steel for repairs ...	300
Coal ...	100
Fish Bolts &c. ...	375
	12,000
Per month ...	1,000

Note

on the Establishment Lich Beyonds Godamer
Section of East Coast Railway for the year 1893

As this section is opened in an unfinished
state in February 1893, the Maintenance —
charges are being charged to Capital for six
months after opening for traffic. Consequently
provision has been made under Revenue
only for the five months ending 31st Dec 93.

2 The following is a summary of the
Engineering charges:—

Salary of Chief and District Engineers —	£ 27.35
Travelling allowance — do — do —	2.00
Subordinate Superintendent	24.00
Travelling allowance — do —	12.50
Protection of office Establishment	7.50
	Total 62.90
Maintenance Ordinary	418.55
	Total 481.45
Per mile of single line (90 miles).	5.35

R.D. G. Murray

Captain
Locomotive Engineer for R.G.

PUBLIC WORKS DEPARTMENT.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,

Madras, 3rd February 1995.

Establishment List Bezvada Godavari
 Section of East Coast Railway for the
 year 1893 with note thereon by the Consulting
 Engineer for Railways, Madras.

No. 57

SUBMITTED. — to —

Government for

transmission to the Govern-
 ment of India with reference
 to its No. 564 R. St. dated
 29th December 1892.

R. D. S. Shetty Capt. R. R.
 for offg. Comd. Eng. for R.
 4/2

P. W. CURRENT No.

Form No. 3.

From

THE CONSULTING ENGINEER

FOR RAILWAYS,

Madras,

No. 57

Dated

Received

3rd } February 1893

No. OF ENCLOSURES.

Subject.

Establishment List
Berauda Godavari Section
of East Coast Railway for
the year 1893 with note thereon
by the Consulting Engineer
for Railways, Madras.

No. 2638 R 27-11-92

- 2639 R - 7-11-92

- 17 R - 10-1-93

Ordered that
the Establishment List
of the Berauda Godavari
Section of the East Coast
Railway for 1893 be for-
warded

B. No. 296 R 710-2-93.

PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

Endorsement from
the Consulting Engineer } H.E. No. 57 of 3rd Feb 1893

The Establishment
List of the Berauda Godavari
Section of the East Coast
Railway for the year 1893
is sanctioned. -

W. S. S.

2. A copy of the Prop.
will be forwarded to the
Govt. of India, with reference
to its letter No. 56-11 R. S. Sec.
dated 29 December 1892.

21/1/93

H.E. No 297 R 710th Feb 1893

By
The Consulting Engineer
for Railways, Madras
P. H. Canty

Forwarded

2098
6/2/93

for O.R.

B
No. 296-7R of 10-2-93

B.
No. 296-7R of 10-2-93.

5.C.13/2

4. 8/2 R 9/2 Jm