

Public Works (1893) Department.

RAILWAY BRANCH.

G.O., No. 753-4 R

DATED 24th April

[Despatch Abstract.]

Bezuada Extension Railway. — Brief note on the Capital & Revenue accounts of the — for the second half of 1892 ordered to be forwarded to the Govt of India & the Secretary of State.

Forwarding a brief note on the Capital & Revenue accounts of the — for the second half of 1892.

Forwarding Copy of proceedings embodying a brief note on the Capital & Revenue accounts of the — for the second half of 1892, also a copy of the account.

5. The small increase of Rs. 495 in the passenger receipts is due to a slight improvement in the third-class traffic.

6. As regards the goods traffic, the receipts from "Merchandise General" have increased by Rs. 3,365, improvement being shown under the items "Grains" and "Metals, iron," while there was a falling off in the receipts from "Castor-oil seeds."

No. 177.

Endorsement by the Consulting Engineer for Railways, dated Madras, 5th April 1893.

Submitted to Government for transmission to the Government of India.

ORDER—dated 24th April 1893, No. 753 R., Public Works.

Ordered to be forwarded to the Government of India and to the Secretary of State.

[Here enter No. 754 R., Public Works, dated 24th April 1893.]

(True Extract.)

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

To the Consulting Engineer for Railways.
" Examiner, Public Works Accounts, Hyderabad.
Editors' Table.

ENDORSEMENT—dated 24th April 1893, No. 754 R., Public Works.

Forwarded.

(By Order.)

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

RAILWAY.

Govt. of {1893} Madras.
PUBLIC WORKS.

Dated April, 24th.

Recd.

Encl.

G.O., 24th April 1893, Nos. 753,
754 R.

APRIL.

Bezwada Extension Railway

Forwarding a brief note on the Capital
and Revenue Accounts of the — for the
second half of 1892.

24TH APRIL 1893, No. 753 R., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper:—

Brief note on the Capital and Revenue Accounts, Bezwada Extension Railway, for the
half-year ended the 31st December 1892.The following table shows the principal features of the working during the last
five half-years:—

	Second half of 1890.	First half of 1891.	Second half of 1891.	First half of 1892.	Second half of 1892.
Mean mileage worked	21 RS. 36,954	21 RS. 39,667	21 RS. 47,701	21 RS. 45,506	21 RS. 53,273
Gross earnings	31,258	25,079	33,589	34,577	35,855
Working expenses					
Net earnings	5,656	14,588	14,112	10,929	17,418
Gross earnings per open mile per week	66.95 84.70	73.05 63.22	86.41 70.41	83.34 75.98	97.57 67.30
Percentage of expenses to receipts	NO. 9,240	NO. 11,022	NO. 9,564	NO. 10,388	NO. 8,998
Train mileage	RS. 3.999	RS. 3.599	RS. 4.987	RS. 4.381	RS. 5.920
Gross earnings per train mile					
Passenger traffic (exclusive of troops and police and season tickets)—	NO. 157	NO. 109	NO. 155	NO. 118	NO. 210
Number { First class	662	575	616	567	645
{ Second „	71,213	59,844	63,137	60,906	65,985
{ Third „					
Total	72,032	60,528	63,908	61,591	66,840
Receipts { First class	RS. 220	RS. 148	RS. 238	RS. 164	RS. 329
{ Second „	308	267	287	262	273
{ Third „	12,241	10,225	10,797	10,444	11,215
Total	12,769	10,640	11,322	10,870	11,817
Goods traffic (exclusive of railway materials, military stores, coal and revenue stores)—	NO. 12,102	NO. 15,804	NO. 15,455	NO. 17,614	NO. 19,203
Tons lifted	250,714	314,298	324,394	372,688	407,776
Ton miles	RS. 17,139	RS. 21,536	RS. 21,368	RS. 21,734	RS. 24,733
Receipts					

2. The gross earnings exceeded those of the corresponding half of 1891 by Rupees 5,572 mainly on account of the increased traffic in “Coal and Coke for the public,” “Grains” and “Iron metals.”

3. The working expenses also increased by Rs. 2,266 owing to higher expenditure under all heads except that of locomotive expenses, though the percentage of expenses to receipts has been reduced from 70.41 to 67.30.

4. There is a small decrease of 566 in number of train miles run compared with the number in the corresponding period of 1891, but the receipts per train mile have risen from Rs. 4.987 to Rs. 5.920.

5. The small increase of Rs. 495 in the passenger receipts is due to a slight improvement in the third-class traffic.

6. As regards the goods traffic, the receipts from "Merchandise General" have increased by Rs. 3,365, improvement being shown under the items "Grains" and "Metals, iron," while there was a falling off in the receipts from "Castor-oil seeds."

No. 177.

Endorsement by the Consulting Engineer for Railways, dated Madras, 5th April 1893.

Submitted to Government for transmission to the Government of India.

ORDER—dated 24th April 1893, No. 753 R., Public Works.

Ordered to be forwarded to the Government of India and to the Secretary of State.

[Here enter No. 754 R., Public Works, dated 24th April 1893.]

(True Extract.)

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

To the Consulting Engineer for Railways.
" Examiner, Public Works Accounts, Hyderabad.
Editors' Table.

ENDORSEMENT—dated 24th April 1893, No. 754 R., Public Works.

Forwarded.

(By Order.)

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

RAILWAY.

Gobt. of {1893} Madras.
PUBLIC WORKS.

Dated April, 24th.

Recd.

Encl.

G.O., 24th April 1893, Nos. 753,
754 R.

APRIL.

Bezwada Extension Railway

Forwarding a brief note on the Capital
and Revenue Accounts of the — for the
second half of 1892.

24TH APRIL 1893, No. $\frac{1}{753}$ R., PUBLIC WORKS.

PUBLIC WORKS DEPARTMENT.

LETTER—to

THE RIGHT HONORABLE THE SECRETARY OF STATE FOR INDIA.

MY LORD,

We have the honour to forward a copy of our Proceedings, No. 753 R., dated 24th April 1893, embodying a brief note on the Capital and Revenue Accounts of the Bezwada Extension Railway for the second half of 1892. A copy of the accounts is also forwarded.

We have the honour to be,

My Lord,

Your Lordship's most obedient, humble servants,

(Signed) WENLOCK.

(„) J. C. DORMER, Lt.-Genl.

(„) H. E. STOKES.

(„) J. H. GARSTIN.

OOTACAMUND,
24th April 1893.

Exd. A. D. Xavier.

GOVT. OF MADRAS.

PUBLIC WORKS DEPARTMENT.

(Copy.)

**LETTER to the Right Honorable
the Secretary of State for
India.**

No. $\frac{1}{753}$ R., dated 24th April 1893.

FORWARDING copy of Proceedings embodying a
brief note on the Capital and Revenue Accounts
of the Bezwada Extension Railway for the
second half of 1892, also a copy of the accounts.

BEZVADA EXTENSION RAILWAY.

CAPITAL

AND

REVENUE ACCOUNTS

FOR THE

HALF-YEAR ENDING 31st DECEMBER 1892.

BEZVADA EXTENSION RAILWAY.

CONTENTS.

PART I.

No. of Statement.	Reference to Pages.
I. Statement of Capital outlay authorized...	1
V. Details of Capital Expenditure for half-year ...	2
VI. Estimate of further Expenditure on Capital Account...	3

PART II.

VIII. Revenue Account ...	4
IX. Maintenance of Way, Works and Stations—Abstract A. ...	5
X. Coaching Traffic ... „ H. ...	6
Goods „ ... „ I. ...	7
Sundries ... „ K. ...	8
XIII. Mileage Statement ...	9
XIV. Statement of Train-Mileage ...	9
XVII. Net Revenue Account ...	9
XVIIA. Account of total Net Receipts ...	10
XVIIIB. Interest Account ...	10
XVIII. Capital Account ...	10
Abstract of Principal Commodities ...	11 to 14
Certificates by Departmental Officers of the Company & Consulting Engineer for Railways ...	15
Analysis of Working Results for the half-year—	
A. Passenger Traffic ...	} 16
B. Goods Traffic ..	

BEZVADA EXTENSION RAILWAY.

PART I.

No. I.

Statement of Capital outlay authorized. Half-year ended
31st December 1892.

No.	Date of sanction.	Sanctioning authority.	Nature of Estimate.	Amount.
			<i>Construction of Line.</i>	Rs.
275 R. C.	1st April 1889	Government of India.	A length of 21.47 miles, excluding sidings, the aggregate length of which is miles 4.35.	14,31,747

Abstract of the Preceding Table.

Main head of Account.	Sanctions by						Total.
	Secretary of State.	Government of India.					
		Rs.					Rs.
Preliminary Expenses ...		15,844					15,844
Land		46,543					46,543
Formation		1,72,606					1,72,606
Bridge-work		1,01,862					1,01,862
Fencing &c.		17,278					17,278
Electric Telegraph... ..		2,148					2,148
Ballast and Permanent-way.		6,22,512					6,22,512
Stations and Buildings ...		2,97,865					2,97,865
Plant		16,096					16,096
Ferries &c.... ..		...					...
Rolling Stock		24,384					24,384
General Charges		1,14,608					1,14,608
Loss by Exchange		...					...
Reserve to meet further outlay		...					...
Total Rs.		14,31,747					14,31,747

No. V.

Details of Capital Expenditure for the half-year ending
31st December 1892.

Lines opened for Traffic more than two years.										Rs.	Rs.
Preliminary Expenses	...	...	...	...	...	...	...	...	...		
Land ...	...	...	...	...	...	...	...	...	...		
Formation	...	...	...	...	...	...	...	...	...		
Bridge Work...	...	...	...	...	...	...	...	...	...	651	
Fencing &c. ...	...	...	...	...	...	...	...	...	...	- 330	
Ballast and Permanent-way	...	...	...	...	...	...	...	...	...	- 23	
Stations and Buildings	...	...	...	...	...	...	...	...	...	...	
Plant ...	...	...	...	...	...	...	...	...	...	...	
General Charges	...	...	...	...	...	...	...	...	...	...	
											298
Lines opened for Traffic less than two years.											
Nil.											
Lines in course of construction.											
Nil.											
Working Stock.—											
Locomotive Stock	...	...	...	...	...	...	...	...	...	}	...
Carriage and Wagon Stock...	...	...	...	...	...	...	...	...	...		
Docks, steam boats, and other special items.											
Nil.											
Total Expenditure of half-year, Rs. ...											298

No. VI.

Estimate of Further Expenditure on Capital Account.

	Total expenditure from commencement of operations to end of half-year.	Further Expenditure.		
		During the following half-year.	In subsequent half-years.	Total.
	Rs.	Rs.	Rs.	Rs.
<i>Less open for traffic more than two years.</i>				
Preliminary Expenses	15,319	...	...	...
Land	47,109	...	...	...
Formation	1,75,513	...	...	...
Bridge Work	97,717	3,740	...	3,740
Fencing &c.	19,788	...	3,400	3,400
Ballast and Permanent-way	6,12,467	...	...	...
Stations and Buildings	8,02,566	...	1,600	1,600
Plant	9,536	...	...	...
General Charges	1,17,275	...	...	...
Total ...	13,97,290	3,740	5,000	8,740
<i>Lines open for traffic less than two years.</i>				
Nil.				
<i>Lines in course of Construction.</i>				
Nil.				
Total ...	13,97,290	3,740	5,000	8,740
<i>Working Stock.</i>				
Locomotive Stock... ..	...	...	...	...
Carriage and Wagon Stock	20,384	...	...	...
Total ...	20,384	...	...	...
<i>Docks, Steam-boats, and other items.</i>				
Steamers	...	...	...	...
Flats	...	...	...	...
Jetties	...	...	...	...
Subscription to other Railways	...	...	...	...
Works not yet commenced and in abeyance	...	...	...	...
Other items	...	...	...	...
Loss by Exchange	...	...	...	...
Total expenditure to end of half-year Rs...	14,17,674	...	...	...
Total estimated further expenditure on Capital. Rs...	...	3,740	5,000	8,740

5.

EXPENDITURE.					EARNINGS.									
Half-year ending 31st December 1891.	Per cent. on Gross Receipts.		Abstract.	Half-year ending 31st December 1892.	Per cent. on Gross Receipts.		Abstract.	Half-year ending 31st December 1891.	Per cent. on Gross Receipts.		Abstract.	Half-year ending 31st December 1892.		
R.s.	a. p.			R.s.	a. p.			R.s.	a. p.			R.s.	a. p.	
12,927	8	3	27-10	To Maintenance of Way, Works and Stations	...	...	A	13,034	4	6	24-56	12,201	6	0
7,264	4	8	15-23	" Locomotive Expenses	...	...	B	7,035	9	9	13-21	35,051	1	8
1,545	8	0	3-24	" Carriage and Wagon Expenses	...	...	C	2,135	1	4	4-01	339	14	0
3,764	15	7	7-89	" Traffic Expenses	...	...	D	4,398	5	10	8-25	...	...	...
5,205	6	2	10-91	" General Charges	...	...	E	6,063	12	8	11-39	...	...	...
...	...	...	...	" Steam Boat Service	...	...	F	...	...	...	...	...	...	...
2,881	1	9	6-04	" Special and Miscellaneous Expen- diture	...	...	G	3,132	7	2	5-88	...	...	...
83,588	7	0	70-41					35,854	9	3	67-30	...	...	...
14,112	1	1	29-50	Balance or Net Earnings	...	...		17,418	5	5	32-70	...	...	...
47,700	8	11	100-00	Total	...	...		53,272	14	8	100-00	...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8		...	...	...
								47,700	8	11		...	...	...
								53,272	14	8				

Note 1. The following items have been distributed over the proper heads of accounts to which they refer:—

31ST DECEMBER 1891.

31ST DECEMBER 1892.

Five per cent. of gross earnings for hire of rolling stock
Income Tax on Staff of the Bezvada Extension Railway
Salary and Travelling allowance of Accountant, P. W. D.

...	2,663	10	4
...	65	9	0
...	599	9	1
Total	3,328	12	5

E. B. DWANE,

Chief Accountant and Auditor,
H. H. the N. G. S. Rys.Co., Ltd.

IAS. L. MACPHERSON,

Examiner of Accounts,
P. W. Department, Hyderabad.

W. PENDLEBURY,

Agent and Manager,
H. II the N. G. S. Ry's Co., Ltd. ;

No. IX.
ABSTRACT A.
Maintenance of Way, Works, and Stations.

Maintenance of Way, Works, and Stations.															
Corresponding previous half-year.						Rs.		a.	p.	Rs.		a.	p.		
Rs.	a.	p.	Rs.	a.	p.										
						I—General Superintendence—									
			800	11	2	(1)	Engineers' salaries	...	...	926	12	8			
			125	3	1	(2)	Allowances of ditto, including travelling	...	...	99	6	11			
			† 673	12	0	(3)	Subordinate Superintendents	...	...	* 673	12	0			
			...	...	...	(4)	Allowances of ditto, including travelling	...	...	...	...	...			
			...	...	...	(5)	Overtime allowances	...	...	571	7	5			
			536	12	2	(6)	Office expenses	...	...				2,271	7	0
2,136	7	3				II—Maintenance & Renewal of Permanent-way—									
			5,293	7	9	(1)	Wages	...	...	3,904	5	0			
			1,678	4	0	(2)	Materials	...	...	3,374	8	11			7,278 13 11
6,971	11	9				III—Repairs of bridges, &c.—Wages & Materials—									
			116	0	6	(1)	Bridges and Tunnels	...	...	69	0	6			
			1,146	9	3	(2)	Miscellaneous including earth-work, roads, fencing, &c.	...	...	1,960	7	2			2,029 7 2
1,262	9	9				III—(A)—Conservancy of Rivers—									
...	...	...				IV—Repairs of Stations and Buildings—Wages and Materials—									
						(1)	Repairs of buildings of every description, including station-yards & signals but excepting quarters of the staff	...	...	652	0	11			
			262	10	8	(2)	Repairs of staff quarters	...	...	499	10	8			1,151 11 7
			46	3	2	V—Maintenance by Contract—									
308	13	10				(1)	Amount paid to Contractors	...	...	...	...	...			
						(2)	Materials supplied by the Company	...	...	...	...	...			
...	...	...				VI—New Minor Works—									
										74	13	11			74 13 11
...	...	...				VII—Unclassified Expenditure—									
			63	0	0	(1)	Plantations	...	...	84	5	0			
			947	4	8	(2)	Tools and Plant	...	...	143	12	11			
			...	...	...	(3)	Loss on Stores, &c	...	...	...	...	...			
			...	...	...	(4)	Loss by exchange	...	...	32	4	0			
			1,237	4	0	(5)	Carriage of Revenue Stores	...	...						260 5 11
2,247	8	8				Total								13,084 4 6	
12,927	3	3				Deduct—Value of stores returned to stock, &c.								...	
...	...	...				Total								13,084 4 6	
12,927	3	3													

				Departmentally.		By contract.		Total.	
				Miles.	feet.	Miles.	feet.	Miles.	feet.
<i>Mean mileage maintained by Revenue—</i>									
RAILWAY LINE	{	Double	...	21	2,490	...	...	21	2,490
		Single	...	4	1,830	...	...	4	1,830
SIDINGS	...	...	...						
Total Single track, including sidings								25	4,320
Cost per mile of track, including sidings								Rs.	506.74

* Includes Rs. 13-12-0 Income tax on staff employed on Bezvada Extension Railway.

No. X.

ABSTRACT H. **Coaching Traffic.**

Corresponding previous half-year.			Tariff mileage fares.	Single.. Return	First Class.		Second Class.		Third Class.				TOTAL.												
No.	R.	A. P.			18 pics.		6 pics.		By Mail Trains.		By Other Trains.														
					27 "		9 "		... pics.		2 pics.														
					No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.											
I.—Passengers.																									
63,499	11,029	9	1	Single journeys	94	172	7	0	255½	125	0	5	...	...	65,985	11,159	15	1	66,334½	11,457	6	6			
...	62	4	2	Excess fares ...	...	0	15	0	...	5	0	0	...	...	...	55	7	8	...	61	6	8			
409	229	12	8	Return journeys	116	155	4	5	390	143	0	2	...	...	...	...	...	...	506	298	4	7			
1,070	220	2	5	Troops & Police	...	...	...	...	26	15	3	8	...	...	...	1,363½	271	8	0	1,389½	286	11	8		
54,978	11,541	12	4	Total...	210	328	10	5	671½	288	4	3	...	...	...	67,348½	11,486	14	9	68,230	12,103	13	5		
				Corresponding period of Decr./91.	155½	237	10	1	628	291	10	5	...	...	...	64,194½	11,012	7	10	64,978	11,541	12	4		
2	13	9	4	Season Tickets...	...	...	...	...	...	...	...	...	...	...	...	1	4	10	0	1	4	10	0		
																						R.	A. P.		
881	323	0	2	II.—PASSENGERS' LUGGAGE										...	...	...	Ton-miles	1,034	394	5	4				
9	2	6	8	III.—MILITARY BAGGAGE										...	...	...	"	14	4	1	6				
																						IV.—CARRIAGES, HORSES, DOGS, &c.—			
1	4	0	6	(1) Carriages										...	...	...	No.	4	16	9	1				
25	47	15	0	(2) Horses										...	...	...	"	21	47	12	11				
83	15	7	6	(3) Dogs										...	...	...	"	95	19	10	1				
																						V.—MILITARY, CARRIAGES, HORSES, &c.—			
...	...	...	...	(1) Carriages										...	...	...	"	...	...	...	...				
...	...	...	...	(2) Horses										...	...	...	"	...	...	...	...				
...	...	...	...	(3) Dogs										...	...	...	"	...	...	...	...				
																						VI.—PARCELS—			
1,019	198	7	5	(1) For the Public										...	...	...	Ton-miles...	709	163	7	9				
5	1	11	1	(2) For Revenue										...	...	...	"	5	1	8	2				
...	...	...	...	VII.—SPECIAL TRAINS										...	...	...	Train-miles...	...	...	...	...				
...	...	...	...	VII.A.—TROLRIES										...	...	...	Trolley-miles...	...	...	...	...				
...	53	0	0	VIII.—MISCELLANEOUS										...	...	...	...	...	38	2	0				
																						IX.—Post Office.—			
...	...	...	...	(1) Haulage and hire of Post Office Vehicles...										{ Number of Vehicles hauled Mileage of " do.		...	...	...	...	...					
...	...	...	...	(2) Special trains...										...	...	...	Train-miles...	...	...	...	...				
...	...	...	...	(3) Parcels										...	...	...	Ton-miles	...	...	...	...				
...	12,201	6	0													Total	...	...	12,794	1	3				
...	...	...	...											Less—Outstandings Irrecoverable		...	...	...	...	...					
...	12,201	6	0											Total...		...	...	...	12,794	1	3				

N. B.—One season ticket is equivalent to 40 tickets.

No. X—continued.

ABSTRACT I. **Goods Traffic.**

Corresponding previous half-year.				No. of tons lifted.	Average rate per ton per mile.	Ton miles.	Amount.	
Rs.	a.	p.	Pies.				Rs.	a. p.
21,368	5	8	324,394	12-65	15,455	I.—MERCHANDISE, GENERAL...	19,303	11-65 407,776 24,732 15 8
...	...	...	...	...	...	II.—MILITARY STORES	...	...
204	8	0	6,532	6-01	308	III.—RAILWAY MATERIALS FOR CONSTRUCTION	61	6-65 1,213 42 0 0
21,572	13	8	330,926	12-52	15,763		19,264	11-63 408,989 24,774 15 8
10,799	8	0	337,373	6-15	15,723	IV.—COAL—	21,474	6-15 461,690 14,780 8 0
...	...	...	...	...	...	(1) For the Public	...	...
...	...	...	...	...	...	(2) For the Company (CONSTRUCTION ONLY)	...	...
13	12	0	627	4-21	43	(3) For Locomotive Department (REVENUE ONLY).	778	4-11 16,729 357 15 0
...	...	...	...	...	...	(4) For other Depts.	...	...
10,813	4	0	338,000	6-14	15,766	Total Coal	22,252	6-08 478,419 15,138 7 0
2,498	4	0	157,732	3-04	11,339	V.—REVENUE STORES—	303	1-78 6,498 60 3 0
...	...	...	...	...	...	(1) For all Depts. excepting Loco: fuel	...	...
2,498	4	0	157,732	3-04	11,339	(2) Wood and patent fuel for Loco: Department	...	...
34,834	5	8	826,658	8-10	42,868	Total	303	1-78 6,498 60 3 0
...	...	...	...	...	...	Total Goods	41,819	8-59 893,906 39,973 9 8
...	...	...	...	...	...	VI.—LIVE STOCK—	No.	...
18	14	0	...	...	21	(1) Horses	...	...
...	...	...	...	...	...	(2) Cattle	...	...
18	14	0	...	...	21	(3) Sheep, &c.	...	...
...	...	...	...	...	...	Total	...	...
...	...	...	...	...	...	VII.—MILITARY LIVE STOCK—	...	...
...	...	...	...	...	...	(1) Horses	...	...
99	14	0	...	...	...	(2) Cattle	...	...
48	0	0	...	...	...	(3) Sheep, &c.	...	...
147	14	0	...	...	...	Total	...	...
35,051	1	8	...	...	...	VIII.—RENTS AND DEMURRAGE, WHARFAGE, STORAGE, &c.	...	128 8 0
...	...	...	...	...	...	IX.—INTEREST ON OUTSTANDING BILLS	...	22 0 0
...	...	...	...	...	...	X.—MISCELLANEOUS	...	150 8 0
...	...	...	...	...	...	Total	...	40,133 6 8
35,051	1	8	...	...	...	Less outstandings irrecoverable	...	...
...	...	...	...	...	...	Total	...	40,133 6 8

ABSTRACT J. **STEAM BOAT EARNINGS.**

Nil.

Corresponding previous half-year.										Amount.		
Rs.	a.	p.	Rs.	a.	p.		Rs.	a.	p.	Rs.	a.	p.
						{ Hire of locomotives ... { Gross Receipts { Gross Charges ...						
						{ „ of vehicles ... { Gross Receipts { Gross Charges ...						
						{ Mileage and demurrage of { Gross Receipts ... vehicles over Foreign lines. { Gross Charges ...						
						{ Rent of Stations, &c., jointly { Gross Receipts ... occupied ... { Gross Charges ...						
						Rents of Dwelling-houses						
						Rents of Refreshment-rooms and licenses for selling fruits &c. at stations..						
						Sale of unclaimed and damaged goods				1	4	0
38	12	0				Unpaid or unclaimed salaries				58	14	3
9	7	3				Excess cash				16	6	6
						Sale of grass						
						Sale of Revenue Stores—						
			Rs.	a.	p.		Rs.	a.	p.			
						1. Maintenance						
						2. Locomotive						
						3. Carriage and Wagon						
						4. Traffic						
						5. General						
						Miscellaneous						
48	3	3				Total				76	8	9
						Less—Outstandings irrecoverable... ..						
48	3	3				Total				76	8	9

No. XIII.

Mileage Statement:

				Double Lines.		Single Lines.		Total.		Sidings.	
				Miles.	Ft.	Miles.	Ft.	Miles.	Ft.	Miles.	Ft.
Lines sanctioned not commenced	...	...	...	...		...		...		...	
" under construction	...	...	...	...		...		...		...	
" constructed but not worked	...	...	...	...		...		...		...	
" do. and worked by N. G. S. Ry. Company				...		21	2490	21	2490	4	1830
" do. and worked by others	...	...	...	...		...		...		...	
Total				..		21	2490	21	2490	4	1830
Total mean mileage worked during the half-year.				...		21	2490	21	2490	4	1830

No. XIV.

Statement of Train Mileage.

Statement of Train Miles.				Miles.	Estimated Loco expenses.
Estimated Loco expenses.	Miles.			Miles.	Rs.
...	Rs. ...			...	...
543	792	1. Train miles run for Public Traffic ...	{ Passengers.	...	...
5,557	8,090		{ Goods.	814	527
...	...		{ Mixed.	8,096	5,245
464	676	2. Train miles run for Locomotive Department ...	{ Light.	...	...
		3. Do. for Maintenance ...		88	57
		Total Train-mileage...		8,998	5,829
6,564	9,564				
...	...	4. Miles of assisting engines (actual distance) ...		...	...
639	931	5. Miles of engines shunting and standing in steam for traffic purposes, calculated at 5 miles an hour ...		1,621	1,050
61	88	6. Miles run for miscellaneous services (actual distance) .		242	157
		Total Miscellaneous engine-mileage...		1,863	1,207
700	1,019	Total Engine-mileage...		10,861	7,036
7,264	10,583				
Passenger Train-miles ...	...	Goods Train-miles ...	...	814	
Proportion of Mixed mileage due to Passenger ...	3,986	Proportion of Mixed mileage due to Goods ...	...	4,110	
Proportion of Light mileage... ..	...	Train-miles run for Engineering Department ...	...	88	
Total ...	3,986			5,012	

No. XVIII.

Net Revenue Account.

Dr.			Net Revenue Account.		
	Rs.	a. p.		Rs.	a. p.
To interest on capital outlay at 4 per cent	28,350	7 11	By net earnings of the half-year as per Form VIII.	17,418	5 5
			By balance being net loss to Govt.	10,932	2 6
Total... ..	28,350	7 11	Total	28,350	7 11

Dr. Account of Total Net Receipts. Cr.

	Rs.	A.	P.		Rs.	A.	P.
To net earnings to end of previous half-year...	72,271	15	2	By amount outstanding at debit of Traffic Account...	...	...	...
„ net earnings for current half-year	17,418	5	5	„ amount outstanding at debit of Revenue Suspense...	...	...	...
„ amount of demands payable at end of half-year...	...	...	...	„ amount of net receipts	89,690	4	7
Total...	89,690	4	7	Total...	89,690	4	7

No. XVII. B.

Dr. Interest Account. Cr.

	Rs.	A.	P.		Rs.	A.	P.
To amount of net receipts from account No. XVII. A.	89,690	4	7	By interest to end of previous half-year	2,42,391	7	8
„ balance excess of interest on capital over net receipts	1,81,051	11	0	„ interest during current half-year	28,350	7	11
Total	2,70,741	15	7	Total...	2,70,741	15	7

No. XVIII.

Capital Account.

Dr. Cr.

	Rs.	a.	p.		Rs.	a.	p.
To expenditure incurred in India	11,07,825	11	4	By Construction Accounts, viz:—			
Debits to the Indian books by credits to "Expenditure in England" for value of English stores received and other items charged off in England:—				Preliminary Expenses	15,319	1	11
Stores	2,97,848	4	8	Land	47,108	15	8
Miscellaneous	12,000	0	0	Formation...	1,75,512	10	6
To charge for exchange on payments in England.	...	...	...	Bridge-work	97,717	3	1
To charge for leave and pension allowances	...	...	...	Fencing &c.	19,877	11	5
To charge for capitalization of abatement of land revenue	13,441	11	7	Ballast and Permanent-way	6,14,631	1	7
				Stations and Buildings	3,02,565	8	0
				Plant	9,536	4	6
				Rolling Stock	20,384	0	0
				General Charges	1,17,275	3	7
				Total	14,19,927	12	3
				Less—Receipts on Capital Account.	2,253	12	3
				Net Capital outlay	14,17,674	0	0
				Add—Charge for leave and pension allowances	...	...	...
				Add—Charge for capitalization of abatement of land revenue.	13,441	11	7
Total Rs...	14,31,115	11	7	Total Rs...	14,31,115	11	7

Abstract of the Principal Commodities carried during the Half-year ending 31st December 1892.

Description of Goods.	Quantity.		Receipts.		Quantity.		Receipts.	
	2nd Half of				Increase.	Decrease	Increase.	Decrease.
	1891.	1892.	1891.	1892.				
	Tons.	Tons.	Rs.	Rs.	Tons.	Tons.	Rs.	Rs.
I. Coal and Coke (For the Public)...	15,728	21,474	10,800	14,781	5,751	...	3,981	...
II. Cotton, raw	30	221	63	471	191	...	408	...
III. Cotton, Twist and Yarn—								
1. European... ..	...	...	...	...	...	...	...	...
2. Indian	59	13	149	34	...	46	...	115
IV. Cotton, Piece-Goods—								
1. European... ..	10	16	23	37	6	...	14	...
2. Indian	181	192	464	495	11	...	31	...
V. Drugs and Chemicals—								
1. Intoxicating, other than opium	...	...	...	...	...	...	...	...
2. Non-intoxicating—								
(a) Cinchona bark	...	...	...	...	...	...	...	...
(b) Others	19	21	64	55	2	...	...	9
VI. Dyes and Tans—								
1. Indigo	...	8	...	18	8	...	18	...
2. Myrabolams	18	1	18	1	...	17	...	17
3. Aniline dyes	1	1	1	2	...	...	1	...
4. Cutch	...	...	...	...	...	...	...	...
5. Tanning bark	741	228	1,469	488	...	513	...	981
6. Others	34	9	64	17	...	25	...	47
VII. Grains—								
1. Wheat	33	57	34	54	24	...	20	...
2. Rice	396	1,920	505	2,048	1,524	...	1,543	...
3. Jawari and Bajra	174	1,645	215	2,557	1,471	...	2,342	...
4. Gram	82	11	83	14	...	71	...	69
5. Others	474	381	649	516	...	93	...	133
Carried over ...	17,975	26,198	14,601	21,588	8,988	765	8,358	1,371

Description of Goods.	Quantity.		Receipts.		Quantity.		Receipts.	
	2nd Half of				Increase.	Decrease.	Increase.	Decrease.
	1891.	1892.	1891.	1892.				
	Tons.	Tons.	Rs.	Rs.	Tons.	Tons.	Rs.	Rs.
Brought forward ...	17,975	26,198	14,601	21,588	8,988	765	8,358	1,371
VIII. Hides and Skins—								
1. Hides of cattle—								
(a) Dressed ...	...	...	...	...	...	...	...	...
(b) Undressed ..	1	24	3	32	23	...	29	...
2. Skins of Sheep &c.,—								
(a) Dressed ...	...	...	...	...	...	...	...	...
(b) Undressed ...	5	46	9	58	41	...	49	...
IX. Horns and Bones ...	16	20	20	27	4	...	7	...
X. Jute—								
1. Raw ...	1	1	2	1	...	...	...	1
2. Gunny bags and Cloth, &c	126	136	208	228	10	...	20	...
XI. Lac ...	...	...	1	...	...	...	...	1
XII. Leather, Manufactured...	1	...	1	...	...	1	...	1
XIII. Liquors—								
1. Beer ...	3	1	4	2	...	2	...	2
2. Wines ...	1	...	3	...	...	1	...	3
3. Spirits ...	1	5	1	9	4	...	8	...
XIV. Metals—								
1. Copper, unwrought ...	...	2	...	2	2	...	2	...
2. Brass, unwrought ...	...	1	...	1	1	...	1	...
3. Brass and Copper wrought	24	33	31	48	9	...	17	...
4. Iron ...	362	3,047	409	2,498	2,685	...	2,089	...
5. Tin ...	1	1	1	2	...	...	1	...
6. Others ...	207	89	265	16	...	118	...	249
XV. Oils—								
1. Castor ...	...	4	1	9	4	...	8	...
2. Kerosine ...	435	556	670	791	121	...	121	...
3. Others ...	34	164	62	316	130	...	254	...
Carried over ...	19,193	30,328	16,292	25,628	12,022	887	10,964	1,628

Description of Goods.	Quantity.		Receipts.		Quantity.		Receipts.	
	2nd Half of				Increase.	Decrease	Increase.	Decrease
	1891.	1892.	1891.	1892.				
	Tons.	Tons.	Rs.	Rs.	Tons.	Tons.	Rs.	Rs.
Brought forward ..	19,193	30,328	16,292	25,628	12,022	887	10,964	1,628
XVI. Oil-seeds—								
1. Linseed	...	...	...	...	...	...	...	...
2. Rape and Mustard	...	...	...	...	...	...	...	...
3. Til or Jinjili	238	202	329	287	...	36	...	42
4. Castor	4,807	3,344	6,025	4,063	...	1,463	...	1,962
5. Poppy	...	...	...	...	...	...	...	...
6. Others	107	113	145	242	6	...	97	...
XVII. Opium	5	8	18	26	3	..	8	...
XVIII. Paper and Paste-board	3	3	8	9	...	...	1	...
XIX. Provisions—								
1. Ghee	5	2	10	5	...	3	...	5
2. Dried fruits and Nuts	1,338	1,147	1,799	1,481	...	191	...	318
3. Green fruits & Vegetables	20	39	35	70	19	...	35	...
4. Others	49	32	87	67	...	17	...	20
XX. Railway Plant and Rolling Stock	...	175	...	161	175	...	161	...
XXI. Salt	2,546	2,837	3,171	3,570	291	...	399	...
XXII. Saltpetre	...	...	...	...	...	...	...	...
XXIII. Silk, Raw—								
1. Foreign	...	...	...	...	...	...	...	...
2. Indian	...	...	...	...	...	...	...	...
XXIV. Silk, Piece-Goods—								
1. Foreign	...	...	...	...	...	...	...	...
2. Indian	...	...	...	...	...	...	...	...
XXV. Spices—								
1. Pepper	...	...	...	...	...	...	...	...
2. Others	289	424	528	859	135	...	331	...
XXVI. Sugar—								
1. Drained	...	1	...	1	1	...	1	...
2. Undrained	776	346	1,172	608	...	430	...	564
Carried over..	29,376	39,001	29,619	37,077	12,652	3,027	11,997	4,539

Description of Goods.	Quantity.		Receipts.		Quantity.		Receipts.	
	2nd Half of				Increase.	Decrease.	Increase.	Decrease.
	1891.	1892.	1891.	1892.				
	Tons.	Tons.	Rs.	Rs.	Tons.	Tons.	Rs.	Rs.
Brought forward ...	29,376	39,001	29,619	37,077	12,652	3,027	11,997	4,539
XXVII. Stone and Lime ...	95	169	96	197	74	...	101	...
XXVIII. Tea—								
1. Foreign ...	...	...	...	...	...	...	...	...
2. Indian ...	1	...	2	...	...	1	...	2
XXIX. Timber.—								
1. Firewood ...	5	104	5	104	99	...	99	...
2. Bamboos and Rafters...	121	51	83	50	...	70	...	33
3. Timber ...	938	686	1,198	867	...	252	...	331
XXX. Tobacco ...	487	374	849	674	...	113	...	175
XXXI. Umbrellas ...	1	3	2	5	2	...	3	...
XXXII. Wool—								
1. Raw ...	...	1	...	2	1	...	2	...
2. Piece-Goods—								
(a) European ...	...	...	...	...	...	...	...	...
(b) Indian...	2	3	4	6	1	...	2	...
3. Shawls ...	...	...	...	...	...	...	...	...
XXXIII. All other articles of merchandise—								
1. Earthen-ware, Glass and Porcelain ...	4	5	14	14	1	...	...	...
2. Furniture and Luggage	29	33	78	87	4	...	9	...
3. Gums and Resins ...	3	3	6	5	...	...	...	1
4. Grass, Kirbee, &c. ...	...	...	...	...	...	...	...	...
5. Military Stores ...	...	...	...	...	...	...	...	...
6. Other articles ...	116	244	212	426	128	...	214	...
Total Public Traffic...	31,178	40,677	32,168	39,514	12,962	3,463	12,427	5,081
Coal for Construction ...	...	...	...	...	...	...	...	...
Do. Revenue ...	43	778	14	358	735	...	344	...
Railway Materials for Construction.	308	61	204	42	...	247	...	162
Do. do. Revenue *...	11,339	303	2,498	60	...	11,036	...	2,438
Live Stock for Public ...	...	...	19	9	...	...	...	10
Do. Military Department..	...	...	...	...	...	...	...	...
Rents, Demurrage and miscellaneous	...	...	148	150	...	...	2	...
Total ...	42,868	41,819	35,051	40,133	13,697	14,746	12,773	7,691
Net Decrease ...	...	...	...	...	...	1,049	...	...
Net Increase ...	...	...	...	...	...	...	5,082	...

Includes materials carried by ballast trains.

Bezvada Extension Railway.

Certified that the foregoing accounts of Bezvada Extension Railway for the half-year ending 31st December 1892 are correct, and have been prepared strictly in accordance with the orders in force.

JAS. L. MACPHERSON,

E H. DWANE,

EXAMINER OF ACCOUNTS.

CHIEF ACCOUNTANT & AUDITOR.

Hyderabad, P. W. Deptt.

Dated 23rd March 1893.

Dated 21st March 1893.

Certificate respecting the Permanent-way, &c.

I hereby certify that the whole of the Bezvada Extension Railway Permanent-way, Stations, Buildings, Fencing, &c., have, during the past half-year, been maintained in good working condition and repair.

C. B. DUNLOP,

Chief Engineer.

Dated 14th January 1893.

Certificate respecting the Rolling Stock.

I hereby certify that the whole of the Company's Plant, Engines, Tenders, Carriages Wagons, Machinery, Tools and other Stock have, during the past half-year, been maintained in good working order and repair.

JAMES E. BERKLEY,

Locomotive and Carriage Superintendent.

Dated 14th January 1893.

I hereby confirm the certificates given above by the Departmental Officers.

I hereby confirm the certificates given above by the Railway Departmental Officers.

F. B. WALKER,

Government Inspector and

W. PENDLEBURY,

Agent and Manager.

Consulting Engineer for Railways, Madras.

Dated 14th January 1893.

Dated 31st January 1893.

Bervada Extension Railway.

Analysis of the Working Results for the half-year ending 31st December 1892.

(A)—Passenger Traffic.

Correspond- ing previous half-year.							
21-47	Average length open...	...	...	...	Miles.	21-47	
12,201	(1) Receipts from Coaching traffic	...	...	...	Rs.	12,794	
4,169	(2) Passenger train-miles run	...	...	...	No.	3,986	
2-93	(3) Average passenger train-miles receipts	...	...	...	Rs.	3-21	
1,132,321	(4) Number of passengers carried one mile	<div> <div>Passengers 1,118,971</div> <div>Other Coaching Receipts. 63,287</div> </div>			No.	1,182,258	
17	(5) Average sum received for carrying a passenger one mile	...	...	...	Ans.	17	
272	(6) Average number of passengers in a train at any one time	...	...	...	No.	297	
53	(7) Average number of passenger trains per diem each way, supposing each train to traverse the whole line open	...	...	...	„	51	
287	(8) Average number of passengers passing over each mile of line daily (both ways)	...	...	...	„	269	
33,040	(9) Total working expenses for both goods and passengers, deducting from them telegraph, special & miscellaneous receipts, and demurrage on goods	...	...	...	Rs.	35,381	
3-45	(10) Average cost of running a train-mile: passengers and goods miles assumed to cost the same...	...	...	...	„	3-93	
20	(11) Average cost of carrying a passenger one mile	...	...	...	Ans.	21	

(B)—Goods Traffic.

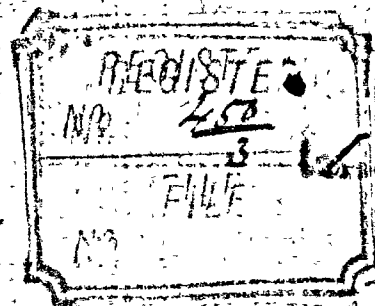
21-47	Average length open	...	...	...	Miles.	21-47	
34,951	(1) Receipts from goods traffic, exclusive of demurrage on goods	...	...	...	Rs.	40,005	
5,395	(2) Goods train-miles run	...	...	...	No.	5,012	
6-48	(3) Average goods train-mile receipts	...	...	...	Rs.	7-98	
826,748	(4) Tons of goods carried one mile	...	...	...	Tons.	893,933	
68	(5) Average sum received for carrying one ton one mile	...	...	...	Ans.	72	
153-24	(6) Average number of tons in a goods train at any one time	...	...	...	Tons.	173-36	
69	(7) Average number of goods trains per diem each way supposing each train to run over the whole line open	...	...	...	No.	64	
209	(8) Average number of tons of goods passing over each mile of line daily (both ways)	...	...	...	Tons.	226	
33,040	(9) Total working expenses for both goods & passengers, deducting from them telegraph, special & miscellaneous receipts, & demurrage on goods	...	...	...	Rs.	35,381	
3-45	(10) Average cost per train-mile: goods & passenger miles: assumed to cost the same.	...	...	...	„	3-93	
36	(11) Average cost of carrying a ton of goods one mile...	...	...	...	Ans.	35	

CHIEF ACCOUNTANT AND AUDITOR'S OFFICE,

Dated 21st March 1893.

E. H. DWANE,

Chief Accountant and Auditor.



MARCH 1893, No. R., PUBLIC WORKS.
GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper :—

Brief note on the Capital and Revenue Accounts, Bezvada Extension Railway, for the half-year ended the 31st December 1892.

The following table shows the principal features of the working during the last five half-years :—

	Second half of 1890.	First half of 1891.	Second half of 1891.	First half of 1892.	Second half of 1892.
Mean mileage worked	21	21	21	21	21
Gross earnings	Rs. 36,954	Rs. 39,667	Rs. 47,701	Rs. 45,506	Rs. 53,273
Working expenses	31,258	25,079	33,589	34,577	35,855
Net earnings	5,656	14,588	14,112	10,929	17,418
Gross earnings per open mile per week	66.95	73.05	86.41	83.34	97.57
Percentage of expenses to receipts	84.70	63.22	70.41	75.98	67.30
Train mileage	No. 9,240	No. 11,022	No. 9,564	No. 10,388	No. 8,998
Gross earnings per train mile	Rs. 3.999	Rs. 5.599	Rs. 4.987	Rs. 4.381	Rs. 5.920
Passenger traffic (exclusive of troops and police and season tickets)—	No. 157	No. 109	No. 155	No. 118	No. 210
Number { First class	662	575	616	667	645
{ Second „	71,213	59,844	63,137	60,906	65,985
{ Third „					
Total	72,032	60,528	63,908	61,591	66,840
Receipts { First class	Rs. 220	Rs. 148	Rs. 238	Rs. 164	Rs. 329
{ Second „	308	267	287	262	273
{ Third „	12,241	10,225	10,797	10,444	11,215
Total	12,769	10,640	11,322	10,870	11,817
Goods traffic (exclusive of railway materials, military stores, coal and revenue stores)—	No. 12,102	No. 15,804	No. 15,455	No. 17,614	No. 19,203
Tons lifted	250,714	314,298	324,194	372,688	407,776
Ton miles	Rs. 17,139	Rs. 21,536	Rs. 21,368	Rs. 21,734	Rs. 24,733
Receipts					

2. The gross earnings exceeded those of the corresponding half of 1891 by Rs. 5,572 mainly on account of the increased traffic in “Coal and Coke for the public,” “Grains” and “Iron metals.”

3. The working expenses also increased by Rs. 2,266 owing to higher expenditure under all heads except that of locomotive expenses, though the percentage of expenses to receipts has been reduced from 70.41 to 67.30.

4. There is a small decrease of 566 in number of train miles run compared with the number in the corresponding period of 1891, but the receipts per train mile have risen from Rs. 4.987 to Rs. 5.920.

5. The small increase of Rs. 495 in the passenger receipts is due to a slight improvement in the third-class traffic.

6. As regards the goods traffic, the receipts from “Merchandise General” have increased by Rs. 3,365, improvement being shown under the items “Grains” and “Metals, iron,” while there was a falling off in the receipts from “Castor-oil seeds.”

No. 177

Endorsement by the Consulting Engineer for Railways, dated 5th 1889, No. April 1893.
Submitted to Government for transmission to the Government of India.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

Endorsement from the } H.E. No: 177 of 5 April 93
Consulting Engineer Rys

Ordered to be for-

warded to the Govt. of India
and to the Secretary of State.

W.S.
S.M.

H.E. No 754 of 24 April 1893

Forwarded.

To the Consulting Engineer
1. H.E. No 753 of 24 April 1893
2. Editor's Table

H.E. No 753 R 24 April 1893

To
The R. & S. Secy. of State
for India

My Lord,

We have the honor
to forward a copy of our
Proceedings No 753 of 24 April 1893, dated
24 April 1893, embodying

a brief note on the Capital
and Revenue Accounts of
the New York & Hudson River
for the second half of 1892.
A copy of the accounts is
also forwarded.

J.M.

$\frac{6}{4}$ R

$\frac{14}{4}$

A

N. 7531-5842 of 24th April 1893.

4

Y.M. CURRENT No. 3222

FORM No. 3.

From

THE CONSULTING ENGINEER

FOR RAILWAYS,

Madras,

No. 177

Dated

Received

5th } April 1892.
5th }

No. of ENCLOSURES. *one*

Subject.

*Submitting for transmission
to the Government of India
brief note on the Capital and
Revenue Accounts, Beavada
Extension Railway for the
second half of 1892.*