

**GREAT INDIAN PENINSULA
RAILWAY**

**Open Line Programme
for
1945-46**

GREAT INDIAN PENINSULA RAILWAY
ABSTRACT OF CAPITAL AND DEPRECIATION FUND PROGRAMME FOR 1945-46

Open Line Works

(Figures in thousand of rupees)

Particulars	Accounts, 1943-44	Budget Estimate, 1944-45	Revised Estimate, 1944-45	Budget Estimate, 1945-46
I.—ROLLING STOCK—				
Locomotives	—8	..	..	.. 40
Boilers	..	2,96	1,89	..
	..	25,77	12,84	8,00
Carriage	—4,80	1,75	1,14	45,53
	3,64	6,81	6,32	1,64
Wagons	3,22	52,35	12,85	..
	14,87	68,00	35,84	50,00
Ferries	..	..	..	..

Total—Rolling Stock	—36	57,06	15,88	45,53
	21,31	1,00,58	55,00	60,04
II.—WORKS—				
Track renewals	—2,82	1,82	—7,08	5,57
	76,66	96,83	82,71	1,32,09
Bridge Works	—27	30	33	48
	1	20	17	20
Other structural and engineering	—3,81	20,86	23,48	14,47
	11,19	17,79	27,16	31,05
Collieries	..	..	..	..

Total—Works	—6,90	22,98	16,75	20,52
	87,86	1,14,82	1,10,04	1,63,34
III.—MISCELLANEOUS—				
Stores suspense	1,02,10	18,83	1,08,92	1,30,83
Manufacture Suspense	6,48	—1,56	2,20	1,71

Credits for released materials	—19,63	—1,01,48	—40,25	—48,90
Total—Miscellaneous	1,08,58	17,27	1,11,12	1,32,54
	—19,63	—1,01,48	—40,25	—48,90
GRAND TOTAL	1,00,72	97,31	1,43,75	1,98,59
	89,54	1,13,92	1,24,79	1,74,48
Write off of the capital cost of dismantled lines	..	..	..	..
Write off of the capital cost of assets abandoned before 1924-25	..	..	..	..
Investment in Road Service	..	..	6,46	..
Probable savings	..	—10,48	..	—10,15
	..	—31,59	..	—40,21
Net	1,90,26	1,69,16	2,75,00	3,22,71
<i>Non-voted</i>	..	..	..	..
Voted	1,90,26	1,69,16	2,75,00	3,22,71

GREAT INDIAN PENINSULA RAILWAY

Open Line Programme for 1945-46

NOTE.—Figures in *italics* represent expenditure from the Depreciation Fund and those in brackets represent expenditure from Ordinary Revenue.

Item No.	Particulars of works	Anticipated cost	(Figures in thousands of rupees)		
			Outlay expected upto end of 1944-45	Outlay proposed for 1945-46	Balance to complete work
A.—WORKS IN PROGRESS					
Engineering and Structural Works other than Bridge Works and Track Renewals.					
1	Proposed double wire interlocking on Jubbulpore Naini Section	2,15 <i>1,65</i>	32	1,83 <i>1,65</i>	....
2	Treatment of boiler feed water on Poona-Raichur Section	5,18	1,08	2,10	2,00
3	King's Circle—Proposed new Railway Station between Mahim and Wadala on the Harbour Branch	1,18 <i>(2)</i>	67	51	....
4	Dhond—Proposed Permanent power house and electrification of station yard, etc.	1,13 <i>65</i>	78 <i>65</i>	35	....
5	Nasik Remodelling	3,28 <i>3</i>	2,46	82 <i>3</i>	....
6	Works costing not more than a lakh each	..	..	1,80 <i>1,70</i>	....
	Total			7,41 <i>3,38</i>	
Bridge Works					
7	Reconstruction of weak arches and small girder bridges			48 <i>20</i>	
	Total			48 <i>20</i>	
	Total—"A" Works in Progress			7,89 <i>3,58</i>	
Item No.	Particulars of works		Outlay incurred in 1943-44	Outlay expected in 1944-45	Outlay proposed in 1945-46
B.—TRACK RENEWALS					
8	Complete track renewals			—8,52	3,73
9	Rail renewals		2,71 <i>76,17</i>	82,86	1,10,25
10	Sleeper renewals			5,94 <i>3,23</i> <i>15,14</i>	6,91 <i>1,84</i> <i>14,93</i>
	Total—"B" Track Renewals				5,87 <i>1,32,09</i>

GREAT INDIAN PENINSULA RAILWAY

(Figures in thousands of rupees)

Item No.	Particulars of works	Anticipated cost	Outlay proposed for 1945-46	Balance to complete work
C.—NEW WORKS				
Engineering and Structural Works other than Bridge Works and Track Renewals				
<i>Works for which provision has been made in a previous budget</i>				
11	Kalyan Power House complete reblading of the turbine of Nos. 1 and 3 Turbo alternator sets	2,76	2,35	41
<i>Works for which provision has not been made in a previous budget</i>				
12	Thana Sub Station—Provision of new 22 K. V. Switch gear	97	97	..
		1,29	1,29	..
13	Kalyan Power House—Complete reblading of turbines Nos. 2 and 4 turbo alternator sets.	..	..	..
		2,35	2,35	..
14	Kalyan Power House—Anti Clinker Side-Wall boxes for six boilers	1,25	1,25	..
15	V. T. Providing 200/300 Lines Auto Telephone Exchange to replace the existing 170 Line board	..	..	..
		1,09	1,09	..
16	Works costing not more than a lakh each—			
	Staff Quarters	..	22	..
	Other Works	..	2,97	..
		..	3,67	..
-Total—"C" New Works			5,41	
			10,75	
Grand Total—"Works"			18,87	
			1,46,42	

GREAT INDIAN PENINSULA RAILWAY

(Figures in thousands of rupees)

Item No.	Particulars of works	Anticipated cost	Outlay expected upto end of 1944-45	Outlay proposed for 1945-46	Balance to complete work
MACHINERY					
WORKS IN PROGRESS					
17	<i>Parel Shops</i> :—				
	Replacement of Machinery Programme 1943-44.	1,29 8,54 (5)	1,29 7,52	1,02	..
	Total—Works in Progress	..	..	1,02	..
NEW WORKS					
18	<i>Parel Shop</i> —				
	(i) Replacement of Machinery during 1945-46.	Cr. 76 11,23 (40)	..	Cr. 76 11,23	..
	(ii) Additional machinery required during 1945-46.	2,42 .. (25)	..	2,42	..
19	<i>Matunga Shops</i> —				
	(i) Replacement of Machinery during 1945-46.	9 67 (37)	..	9 67	..
	(ii) Additional machinery required during 1945-46.	.. .. (4)	..	..	..
20	<i>Running Sheds</i> —				
	(i) Replacement of Machinery during 1945-46.	Cr. 31 3,29 (22)	..	Cr. 31 3,29	..
	(ii) Additional machinery required during 1945-46.	25 .. (5)	..	25	..
21	Works costing not more than a lakh each—Plant and Machinery				
	Replacement of Machinery during 1945-46.	Cr. 4 71	..	Cr. 4 71	..
	Total New Works	..	..	..	..
	(i) Replacement of Machinery during 1945-46.	..	..	Cr. 1,02 16,90	..
	(ii) Additional machinery required during 1945-46.	2,67	..
	Total—Machinery	1,65 16,92	..

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GREAT INDIAN PENINSULA RAILWAY

(Figures in thousands of rupees)

Item No.	Particulars of works	Anticipated cost	Outlay expected upto end of 1944-45	Outlay proposed for 1945-46	Balance to complete work
ROLLING STOCK					
<i>Items for which provision has been made in a previous budget</i>					
BOILERS					
Replacements					
Broad Gauge					
22	21 DS type Boilers.	8,00 (4,60)	..	8,00	..
Total—Boilers				8,00	
WAGONS					
Replacements					
Broad Gauge					
23	Lump sum provision to meet the cost of certain 'CR' type wagons on order after making 90% advance payments for the material and also some complete wagons expected to be delivered during the year	..	..	50,00	..
Total—Wagons		..	..	50,00	..
<i>Items for which provision has not been made in a previous budget.</i>					
LOCOMOTIVES					
Replacements					
Broad Gauge					
24	60 Electric Head Light TurboGenerators	40	..	40	..
Total—LOCOMOTIVES		..	..	40	..
CARRIAGES.					
Additions					
Broad Gauge					
25	32 Electric Suburban Coaches	45,27	..	45,27	..
Replacements					
Broad Gauge					
26	7 Bogies III Class	26 1,64	..	26 1,64	..
Total—Carriages				45,53 1,64	
Total—Rolling Stock				45,53 60,04	
Total—Final Heads				66,05 2,23,38	

GREAT INDIAN PENINSULA RAILWAY
Stores Transactions for 1945-46

(Figures in thousands of rupees)

DEBITS	Budget Estimate, 1945-46	CREDITS	Budget Estimate, 1945-46
Balance at commencement of the year—		ISSUES DURING THE YEAR.	
(a) Stores in stock (other than those in Grain and Grocery Shops)	3,86,43	I.—To Works Capital and Depreciation Fund	1,24,92
(b) Outstanding stores suspense balance	-37,90	II.—To Capital Manufacture Suspense—	
(c) Outstanding in Stock Adjustment account	..	(i) Locomotive Workshops	1,40,07
(d) Stock in Grain shops	48,89	(ii) Carriage and Wagon Workshops	1,18,53
(e) Stocks in Grocery Shops	2,70	(iii) Engineering Workshops	5,10
Total	4,00,12	(iv) Electrical Workshops	10,01
		(v) Signal Workshops	..
RECEIPTS DURING THE YEAR		(vi) Printing Press	3,41
I.—English Stores—		(vii) Points and crossings	1,00
(1) Stores for works	..	III.—To Colliery Account	..
(2) General purposes Stores—		IV.—To Revenue—	2,09,34
(a) Stores	..	V.—Sales and Transfers	14,00
(b) Other expenditure	..	VI.—Sales by Grain Shops	1,76,00
Total English Charges	..	VII.—Sales by Grocery Shops	8,00
(3) Loss/gain by exchange	..	VIII.—Loss in Grain Shops transferred to Revenue Accounts	1,34,48
(4) Customs duty	..	IX.—Loss in Grocery Shops transferred to Revenue Accounts	..
(5) Other Indian charges on English Stores	..	Total credits during the year	10,05,44
Total English Stores	..		
II.—Indian purchases—		Anticipated balance at close of the year—	
(1) Stores for Works	2,02,90	(a) Stores in Stock (oter than those in Grain and Grocery Shops)	4,99,12
(2) Stores for General purposes	4,04,35	(b) Outstanding Stores suspense balance	-34,80
(3) Grains Shops Supplies	3,23,00	(c) Outstanding in Stock Adjustment Account	..
(4) Grocery Shops Supplies	10,00	(d) Stocks in Grain Shops	61,43
Total Indian Purchases	9,40,25	(e) Stocks in Grocery Shops	5,20
III.—Receipts from Manufacture into Stores	1,19,04	Total	5,30,95
IV.—Materials returned from Works—		GRAND TOTAL	15,36,39
(i) Workshop material	..		
(ii) Other material	73,48	Net Debit during the year	+ 1,30,83
V.—Other Debits	3,00		
VI.—Gain in Grocery Shops transferred to Revenue Accounts	50		
Total debits during the year	11,36,27		
GRAND TOTAL	15,36,39		

GREAT INDIAN PENINSULA RAILWAY
Manufacture Operations for 1945-46

(Figures in thousands of rupees)
Budget Estimate,
1944-45

DEBITS	Budget Estimate, 1944-45
Balance at debit of manufacture at commencement of year	13,25
Balance at debit of miscellaneous advances at commencement of year	13,25
Total	13,25
DEBITS DURING THE YEAR.	
I. -- Locomotive Workshops--	
(1) Payment of shop labour, etc.	67,00
(2) Material and stores (from stores suspense).	1,40,67
(3) Erection by contract with outside agencies . . . . .	..
Total Locomotive Shops	2,07,67
II. -- Carriage and Wagon Workshops--	
(1) Payment of shop labour, etc.	58,00
(2) Material and stores (from stores suspense)	1,18,53
(3) Erection by contract with outside agencies . . . . .	..
Total Carriage and Wagon Shops	1,76,53
III. -- Engineering Workshops--	
(1) Payment of shop labour, etc.	7,70
(2) Material and stores (from stores suspense)	5,10
(3) Points and Crossings.	Labour 4,80 Material 1,00
Total Engineering Workshops	18,60
IV. -- Other Manufactures--	
(i) Electrical workshops --	
(1) Payment of shoplabour	13,00
(2) Material and stores (from stores suspense)	10,01
(ii) Signal workshops--	
(1) Payment of shop labour . . . . .	..
(2) Material and stores (from stores suspense) . . . . .	..
(iii) Printing Press--	
(1) Payment of shop labour	1,95
(2) Material and stores (from stores suspense)	3,41
Total--Other Manufactures	28,37
V. -- Miscellaneous Advances	86,00
Total Debits during the year	5,17,17
GRAND TOTAL	5,30,42

CREDITS	Budget Estimate, 1944-45
CREDITS DURING THE YEAR.	
I. -- To Works Capital and Depreciation Fund--	
(1) Locomotive rolling stock . . . . .	..
(2) Carriage and wagon rolling stock	47,17
(3) Engineering and structural works	5,13
(4) Plant and equipment	20,84
(5) Points and Crossings	63
Total--Works	75,77
II. -- To Capital Stores Suspense--Manufacture for stock	
(1) Locomotive shops	70,00
(2) Carriage and wagon shops	32,00
(3) Engineering shops	1,42
(4) Other manufactures . . . . .	..
(5) Released material returned to stock	9,20
(6) Points and Crossings	6,00
(7) Printing press	42
Total--Stores Suspense	1,19,04
III. -- To Revenue--	
(1) Repairs of locomotive rolling stock	86,09
(2) Repairs of carriage and wagon rolling stock	69,46
(3) Repairs of plant	11,37
(4) Engineering and structural works	2,20
(5) Miscellaneous manufactures for revenue	7,40
(6) Electrical	2,569
(7) Printing Press	4,66
Total--Revenue	2,06,87
IV. -- Work done for foreign railways, Government departments and the public--	
(1) Locomotive shops	2,00
(2) Carriage and wagon shops	21,00
(3) Other shops	5,00
Total--Foreign Railways, etc.	28,00
V. -- Miscellaneous Advances	87,78
Total--Credits during the year	5,16,46
Anticipated balance at close of the year	14,96
GRAND TOTAL	5,30,42
Net Debits during the year	1,71