No 2453 W d/ Octr 20. 1885
R

Recorded.
Recorded
C.R.

W.S.
18.10.85

Action has already been taken in Mo D vide No. 2372 W. 12-10-85.

Secy to Govt. 14/10
Mr. S.G. 15.10

(25)

Govt. No. 9016

Govt. of {1885} Madras.

REVENUE.

Issued

Recd. 15. 10. 85 Encl.

G.O., 28th September 1885, No. 1100.

No 2453 W d/ Octr 20. 1885

SEPTEMBER.

Vide Govt No. 2990 — C.R.W. 15/10/85

Indian Telegraph Guides and Message Forms.

An indent for —, forwarded to the Superintendent of Government Printing, Calcutta, for compliance.

With the Order

List showing the Number of Copies required by the Board of Revenue, &c.—(*Continued*).

District.	Number of Copies. Indian Telegraph Guide, Part I.	Number of Copies. Inland Message Form Book.	District.	Number of Copies. Indian Telegraph Guide, Part I.	Number of Copies. Inland Message Form Book.
Kistna.			*Nilgiris.*		
Collector	1	1	Collector	1	1
Sub-Collector	1	1	Head Assistant Collector	1	1
Head Assistant Collector	1	1	Treasury Deputy Collector	1	1
General Deputy Collector	1	1	Sheristadar	1	1
Treasury Deputy Collector	1	1	Tahsildars	3	3
Sheristadars	2	2	Total	7	7
Tahsildars	11	11			
Deputy Tahsildars	11	11	*Salem.*		
Sea Customs Superintendents	2	2	Collector	1	1
Total	31	31	Sub-Collector	1	1
			Head Assistant Collector	1	1
Kurnool.			General Deputy Collector	1	1
Collector	1	1	Treasury Deputy Collector	1	1
Head Assistant Collector	1	1	Sheristadars	2	2
General Deputy Collector	2	2	Tahsildars	9	9
Treasury	1	1	Deputy Tahsildars	10	10
Sheristadars	1	1	Total	26	26
Tahsildars	8	8			
Deputy Tahsildars	5	5	*Sea Customs, Madras.*		
Total	19	19	Collector	1	1
			Deputy Collector	1	1
Madras.			Total	2	2
Collector	1	1			
Deputy Collector	1	1	*Tanjore.*		
Sheristadar	1	1	Collector	1	1
Tahsildar	1	1	Sub-Collector	1	1
Total	4	4	Head Assistant Collector	1	1
			General Deputy Collectors	2	2
Madura.			Treasury Deputy Collector	1	1
Collector	1	1	Sheristadars	2	2
Sub-Collector	1	1	Tahsildars	9	9
Head Assistant Collector	1	1	Deputy Tahsildars	12	12
General Deputy Collector	1	1	Sea Customs Superintendents	4	4
Treasury Deputy Collector	1	1	Total	33	33
Honorary Deputy Collector and Manager, Ramnad	1	1	*Tinnevelly.*		
Sheristadars	2	2	Collector	1	1
Tahsildars	6	6	Sub-Collector	1	1
Deputy Tahsildars	12	12	Head Assistant Collector	1	1
Sea Customs Superintendent	1	1	General Deputy Collector	1	1
Total	27	27	Treasury Deputy Collector	1	1
			Sheristadars	2	2
Malabar.			Tahsildars	9	9
Collector	1	1	Deputy Tahsildars	8	8
Sub-Collector	1	1	Sea Customs Superintendent	1	1
Head Assistant Collector	1	1	Superintendent, Pearl Fisheries, Tuticorin	1	1
Special Assistant Collector	1	1	Total	26	26
General Deputy Collectors	3	3			
Treasury Deputy Collector	1	1	*Trichinopoly.*		
Sheristadars	2	2	Collector	1	1
Tahsildars	9	9	Head Assistant Collector	1	1
Deputy Tahsildars	13	13	General Deputy Collector	1	1
Sea Customs Superintendents	8	8	Treasury Deputy Collector	1	1
Total	40	40	Sheristadar	1	1
			Tahsildars	5	5
Nellore.			Deputy Tahsildars	5	5
Collector	1	1	Total	15	15
Sub-Collector	1	1			
Head Assistant Collector	1	1			
General Deputy Collector	1	1			
Treasury Deputy Collector	1	1			
Sheristadars	2	2			
Tahsildars	9	9			
Deputy Tahsildars	8	8			
Sea Customs Superintendent	1	1			
Total	25	25			

List showing the Number of Copies required by the Board of Revenue, &c.—(*Continued*).

District.	Number of Copies. Indian Telegraph Guide, Part I.	Number of Copies. Inland Message Form Book.	District.	Number of Copies. Indian Telegraph Guide, Part I.	Number of Copies. Inland Message Form Book.
Vizagapatam.			Commissioner of Salt and Abkári Revenue	63	55
Collector	1	1	Conservator of Forests, Northern Division	3	4
Principal Assistant Collector	1	1	Conservator of Forests, Southern Division	2	5
Senior Assistant Collector	1	1	Examiner of Forest Accounts	2	2
Special Assistant Collector	1	1	Superintendent of Stamps	1	1
General Deputy Collector	1	1	Board of Revenue	10	10
Treasury Deputy Collector	1	1	Total	81	77
Sheristadars	2	2			
Tahsildars	2	2	Grand Total	564	560
Deputy Tahsildars	20	20			
Sea Customs Superintendents	2	2			
Total	32	32			

(True Extract.)

(Signed) F. A. NICHOLSON,
Acting Secretary.

To the Secretary to Government, Revenue Department.

Copy to the Commissioner of Salt and Abkári Revenue.
" to all Collectors.
" to the Conservator of Forests, in charge of Southern Division.
" " " " " of Northern "
" " Examiner of Forest Accounts.
" " Superintendent of Stamps.

ORDER—dated 28th September 1885, No. 1100, Revenue.

Miscellaneous.

In the foregoing papers the several Heads of Departments under the Revenue Secretariat report, as directed by G.O., dated 1st May 1885, No. 2245, the number of copies of the Indian Telegraph Guide and of the Message Form Book required for use in their own offices and those of their subordinates. An indent will be prepared accordingly, taking into account the requirements of the Government office in this respect, and will be forwarded to the Superintendent of Government Printing, Calcutta, for compliance.

(Here enter No. 1101, dated 28th September 1885.)

(True Extract.)

Ag. Secretary to Government.

To the Board of Revenue.
" the Director of Revenue Settlement and Agriculture.
" the Superintendent, Revenue Survey.
" the Director of Government Cinchona Plantations, &c.
" the Public Works Department.

Exd. E. Fernandez.

120 Copies.

List showing the Number of Copies required by the Board of Revenue, &c.—(*Continued*).

District.	Number of Copies.		District.	Number of Copies.	
	Indian Telegraph Guide, Part I.	Inland Message Form Book.		Inland Telegraph Guide, Part I	Inland Message Form Book.
Vizagapatam.			Commissioner of Salt and Abkári Revenue	63	55
Collector	1	1	Conservator of Forests, Northern Division	3	4
Principal Assistant Collector	1	1	Conservator of Forests, Southern Division	2	5
Senior Assistant Collector	1	1	Examiner of Forest Accounts	2	2
Special Assistant Collector	1	1	Superintendent of Stamps	1	1
General Deputy Collector	1	1	Board of Revenue	10	10
Treasury Deputy Collector	1	1	Total ..	81	77
Sheristadars	2	2	Grand Total ..	564	560
Tahsildars	2	2			
Deputy Tahsildars	20	20			
Sea Customs Superintendents	2	2			
Total ..	32	32			

(True Extract.)

(Signed) F. A. NICHOLSON,
Acting Secretary.

To the Secretary to Government, Revenue Department.

Copy to the Commissioner of Salt and Abkári Revenue.
" to all Collectors.
" to the Conservator of Forests, in charge of Southern Division.
" " " " " of Northern "
" " Examiner of Forest Accounts.
" " Superintendent of Stamps.

Order—dated 28th September 1885, No. 1100, Revenue.

Miscellaneous.

In the foregoing papers the several Heads of Departments under the Revenue Secretariat report, as directed by G.O., dated 1st May 1885, No. 2245, the number of copies of the Indian Teleg[illegible] of the Message Form Book required for use in their own offices and those of their subordinates. An indent will be prepared accordingly, taking into account the requirements of the Government office in this respect, and will be forwarded to the Superintendent of Government Printing, Calcutta, for compliance.

(Here enter No. 1101, dated 28th September 1885.)

(True Extract.)

Ag. Secretary to Government.

To the Board of Revenue.
" the Director of Revenue Settlement and Agriculture.
" the Superintendent, Revenue Survey.
" the Director of Government Cinchona Plantations, &c.
" the Public Works Department.

Exd. E. Fernandez.

120 Copies.

20 ℔ will be sent to Indian Stores

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

Read—the following letter from J. F. PRICE, Esq., Acting Director of Revenue Settlement and Agriculture, to the Secretary to Government, Revenue Department, dated Madras, 13th May 1885, No. 1365 :—

Officers,	Telegraph Guide, Part I.	Inland Message Form Book.
Director, Revenue Settlement and Agriculture, Madras ..	1	1
Deputy Director, No. I Party, Bellary, one copy for the use of the Assistant Director.	2	..
Deputy Director, No. II Party, Vellore, one copy for the use of the Assistant Director.	2	..
Deputy Director, No. III Party, Madura	1	..
Deputy Director, No. V Party, Cuddalore	1	..
Special Assistant Collector, Nilgiris and Malabar	1	..
Agricultural Reporter to Government, Saidápet	1	..
Inspector of Cattle Diseases, St. Thomas' Mount	1	..
Total ..	10	1

I have the honor, in reference to G.O., No. 2245, dated 1st May 1885, to state that 10 copies of the Telegraph Guide, Part I, one copy of the Inland and Message Form Book will be required for the use of the offices under the control of this department.

Read—the following letter from Colonel H. T. ROGERS, R.E., Superintendent, Madras Survey, to the Secretary to Government, Revenue Department, dated Kótagiri, 14th May 1885, No. 98 G :—

I have the honor, with reference to G.O., No. 2245, dated 1st May 1885, to state that eight copies of the Telegraph Guide, Part I, and of the Inland Message Form Book will be required for the use of the officers of this department.

Read—the following letter from M. A. LAWSON, Esq., Director of Government Cinchona Plantations, Parks and Gardens, Nilgiris, to the Secretary to Government, Revenue Department, dated Ootacamund, 23rd May 1885, No. 14 :—

With reference to G.O., No. 2245, dated the 1st May 1885, Revenue, communicating G.O., No. 931 W., dated the 20th April 1885, Public Works, I have the honor to state that the following Telegraph Guides and Book of Forms will be required by my office only, as none of my subordinates send telegrams :—

(*a*) One Indian Telegraph Guide, Part I, Rules and Rates for Inland Telegrams.
(*b*) One Inland Message Form Book in counterfoil (100) forms.

Read—the following Proceedings of the Board of Revenue, dated 5th September 1885, No. 2569 :—

Read—again the following Proceedings of the Board of Revenue, dated 18th May 1885, No. 1475 :—

Abstract.—Calling for early report from certain officers as to the number of copies of the Telegraph Guide, Part I, and of the Inland Message Form Book, they will require.

Read—also the following papers :—

From the Collector of Anantapur,	dated	30th	May	1885,	No.	248.
„ „ of Arcot, North,	„	3rd	June	„	„	206.
„ „ of Arcot, South,	„	8th	„	„	„	222.
„ „ of Bellary,	„	5th	„	„	„	1894.
„ „ of Canara, South,	„	2nd	„	„	„	1258.
„ „ of Chingleput,	„	12th	„	„	„	137.
„ „ of Coimbatore,	„	5th	„	„	„	1192 General.
„ „ of Cuddapah,	„	6th	July	„	„	455.
„ Conservator of Forests, Northern Division,	„	31st	May	„	„	486.
„ Conservator of Forests, Southern Division,	„	15th	June	„	„	617.
„ Examiner of Forest Accts.,	„	9th	„	„	„	384.
„ Collector of Ganjam,	„	5th	„	„	„	1840.
„ „ of Godávari,	„	13th	„	„	„	277.
„ „ of Kistna,	„	9th	July	„	„	2157.
„ „ of Kurnool,	„	2nd	June	„	„	147.
„ „ of Madras,	„	19th	„	„	„	515 G and B.
„ „ of Madura,	„	5th	„	„	„	301.
„ „ of Malabar,	„	8th	„	„	„	2509.
„ „ of Nellore,	„	2nd	July	„	„	3374.
„ „ of Nilgiris,	„	2nd	June	„	„	139.
„ „ of Salem,	„	1st	„	„	„	1244.
„ Commissioner of Salt and Abkári Revenue,	„	3rd	„	„	„	5421.
„ Collector of Sea Customs, Madras,	„	12th	„	„	„	1565.
„ Superintendent of Stamps,	„	2nd	„	„	„	640.
„ Collector of Tanjore,	„	25th	„	„	„	3860.
„ „ of Tinnevelly,	„	12th	„	„	„	314.
„ „ of Trichinopoly,	„	13th	„	„	„	2045.
„ „ of Vizagapatam,	„	3rd	„	„	„	735.

Resolution—dated 5th September 1885, No. 2569.

*564 Guides.
560 Form Books.

A list, showing the number* of copies required by the Board, and the officers under their control, of the Indian Telegraph Guide, Part I, and of the Inland Message Form Book, prepared in the Board's office, is herewith submitted to Government with reference to their Order, dated 1st May 1885, No. 2245, Revenue.

2. The Board consider it necessary that the guide and form should be supplied to all Divisional Officers, Treasury Deputy Collectors, Huzur and Sub-Division Sheristadars, Tahsildars and Deputy Tahsildars and Sea Customs Superintendents.

APPENDIX.

List showing the Number of Copies required by the Board of Revenue, and the Officers under their control, of the Indian Telegraph Guide, Part I, and of the Inland Message Form Book.

District.	Number of Copies. Indian Telegraph Guide, Part I.	Inland Message Form Book.
Anantapur.		
Collector	1	1
Head Assistant Collector	1	1
General Deputy Collector	1	1
Treasury Deputy Collector	1	1
Sheristadar	1	1
Tahsildars	7	7
Deputy Tahsildars	4	4
Total	16	16
Arcot, North.		
Collector	1	1
Sub-Collector	1	1
Head Assistant Collector	1	1
General Deputy Collector	1	1
Treasury Deputy Collector	1	1
Sheristadars	2	2
Tahsildars	9	9
Deputy Tahsildars	11	11
Total	27	27
Arcot, South.		
Collector	1	1
Sub-Collector	1	1
Head Assistant Collector	1	1
General Deputy Collector	1	1
Treasury Deputy Collector	1	1
Sheristadars	2	2
Tahsildars	8	8
Deputy Tahsildars	9	9
Sea Customs Superintendents	2	2
Total	26	26
Bellary.		
Collector	1	1
Head Assistant Collector	1	1
General Deputy Collector	1	1
Treasury Deputy Collector	1	1
Sheristadar	1	1
Tahsildars	8	8
Deputy Tahsildars	5	5
Total	18	18
Canara, South.		
Collector	1	1
Head Assistant Collector	1	1
General Deputy Collector	1	1
Treasury Deputy Collector	1	1
Sheristadar	1	1
Tahsildars	5	5
Deputy Tahsildars	5	5
Sea Customs Superintendents	4	4
Total	19	19
Chingleput.		
Collector	1	1
Sub-Collector	1	1
General Deputy Collector	1	1
Treasury Deputy Collector	1	1
Sheristadars	2	2
Tahsildars	6	6
Deputy Tahsildars	5	5
Total	17	17
Coimbatore.		
Collector	1	1
Sub-Collector	1	1
Additional Sub-Collector	1	1
Head Assistant Collector	1	1
General Deputy Collector	1	1
Treasury Deputy Collector	1	1
Sheristadars	2	2
Tahsildars	10	10
Deputy Tahsildars	7	7
Total	25	25
Cuddapah.		
Collector	1	1
Sub-Collector	1	1
Head Assistant Collector	1	1
General Deputy Collector	1	1
Treasury Deputy Collector	1	1
Sheristadars	2	2
Tahsildars	11	11
Deputy Tahsildars	4	4
Total	22	22
Ganjam.		
Collector	1	1
Principal Assistant Collector	1	1
Senior Assistant Collector	1	1
Special Assistant Collector	1	1
General Deputy Collector	1	1
Treasury Deputy Collector	1	1
Sheristadars	2	2
Tahsildars	3	3
Deputy Tahsildars	13	13
Sea Customs Superintendents	2	2
Total	26	26

Note.—The forms required for the Collector's office and for the Sea-Customs Superintendent, Calingapatam, must be those suitable for use at combined Post and Telegraph offices.

Godávari.

Not required.

List showing the Number of Copies required by the Board of Revenue, &c.—(*Continued*).

District.	Number of Copies. Indian Telegraph Guide, Part I.	Inland Message Form Book.
Kistna.		
Collector	1	1
Sub-Collector	1	1
Head Assistant Collector	1	1
General Deputy Collector	1	1
Treasury Deputy Collector	1	1
Sheristadars	2	2
Tahsildars	11	11
Deputy Tahsildars	11	11
Sea Customs Superintendents	2	2
Total	31	31
Kurnool.		
Collector	1	1
Head Assistant Collector	1	1
General Deputy Collector	2	2
Treasury	1	1
Sheristadars	1	1
Tahsildars	8	8
Deputy Tahsildars	5	5
Total	19	19
Madras.		
Collector	1	1
Deputy Collector	1	1
Sheristadar	1	1
Tahsildar	1	1
Total	4	4
Madura.		
Collector	1	1
Sub-Collector	1	1
Head Assistant Collector	1	1
General Deputy Collector	1	1
Treasury Deputy Collector	1	1
Honorary Deputy Collector and Manager, Ramnad	1	1
Sheristadars	2	2
Tahsildars	6	6
Deputy Tahsildars	12	12
Sea Customs Superintendent	1	1
Total	27	27
Malabar.		
Collector	1	1
Sub-Collector	1	1
Head Assistant Collector	1	1
Special Assistant Collector	1	1
General Deputy Collectors	3	3
Treasury Deputy Collector	1	1
Sheristadars	2	2
Tahsildars	9	9
Deputy Tahsildars	13	13
Sea Customs Superintendents	8	8
Total	40	40
Nellore.		
Collector	1	1
Sub-Collector	1	1
Head Assistant Collector	1	1
General Deputy Collector	1	1
Treasury Deputy Collector	1	1
Sheristadars	2	2
Tahsildars	9	9
Deputy Tahsildars	8	8
Sea Customs Superintendent	1	1
Total	25	25

District.	Number of Copies. Indian Telegraph Guide, Part I.	Inland Message Form Book.
Nilgiris.		
Collector	1	1
Head Assistant Collector	1	1
Treasury Deputy Collector	1	1
Sheristadar	1	1
Tahsildars	3	3
Total	7	7
Salem.		
Collector	1	1
Sub-Collector	1	1
Head Assistant Collector	1	1
General Deputy Collector	1	1
Treasury Deputy Collector	1	1
Sheristadars	2	2
Tahsildars	9	9
Deputy Tahsildars	10	10
Total	26	26
Sea Customs, Madras.		
Collector	1	1
Deputy Collector	1	1
Total	2	2
Tanjore.		
Collector	1	1
Sub-Collector	1	1
Head Assistant Collector	1	1
General Deputy Collectors	2	2
Treasury Deputy Collector	1	1
Sheristadars	2	2
Tahsildars	9	9
Deputy Tahsildars	12	12
Sea Customs Superintendents	4	4
Total	33	33
Tinnevelly.		
Collector	1	1
Sub-Collector	1	1
Head Assistant Collector	1	1
General Deputy Collector	1	1
Treasury Deputy Collector	1	1
Sheristadars	2	2
Tahsildars	9	9
Deputy Tahsildars	8	8
Sea Customs Superintendent	1	1
Superintendent, Pearl Fisheries, Tuticorin	1	1
Total	26	26
Trichinopoly.		
Collector	1	1
Head Assistant Collector	1	1
General Deputy Collector	1	1
Treasury Deputy Collector	1	1
Sheristadar	1	1
Tahsildars	5	5
Deputy Tahsildars	5	5
Total	15	15

P. W. C. No 9114 ✓

No. 2456 dd/ Oct 20. 1885

Reverde 2

Recorded.

Ack

Rd 19 Oct 85
Encl. 1

No. 2456 dd/ Oct 20. 1885

Publish G.O. No. 2230 M
11-9-86 D.P. 19-10-86

Ack

Write disposal

Cir No. 222 dated 1885

From

The Secretary to Resident,

Hyderabad Public Works Department,

To

The Secretary to Government
Public Works Dept
Madras.

P. W. Secretariat, Hyderabad, Bolarum, 15th October 1885.

Enc 1

Sir,

I have been desired by the Resident to forward, for information a copy of the Public Works Section of the Administration Report of the Hyderabad Assigned Districts for the Official year 1884-85.

I have the honor to be
Sir
Your most obedient servant

T. H. Glover

Offg: Secy to Resident
Hyderabad Dist.

VV

F102a

For E1
9114/85

HYDERABAD

PUBLIC WORKS DEPARTMENT

PROGRESS REPORT

FOR

1884-85.

	Total of each station.			Total of each class.		
	Original works.	Repairs.	Total.	Original works.	Repairs.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ...	2,73,951	1,361	2,75,312	...	...	...
Repairing the Khair anicut in Wun District	...	271	271			
Iron girder bridge on road from Tahsilee to school at Basim ...	801	...	801			
				2,74,752	1,632	2,76,384
Petty Works costing Rs. 200 each and under.						
West Berar	...	...	...	172	293	465
East Berar	...	...	...	634	531	1,165
South Berar	...	...	...	55	138	193
				861	962	1,823
Total Miscellaneous Public Improvements	...	...	...	2,75,613	2,594	2,78,207

Abstract.

		Rs.
Original Works ...	... ...	5,99,769
Repairs ...	... ...	3,02,086
Establishment ...	... ...	2,25,867
Tools and Plant ...	... ...	9,883
Profit and Loss ...	... ...	141
		11,37,746
Add—		
Increase to Suspense Balances, viz :—		
Stock purchases and sales ...	... ...	70
Stock ...	... ...	606
Miscellaneous ...	... ...	3,561
		4,237
Net Provincial Service Expenditure during 1884-85 ...		11,41,983

Abstract.

		Rs.
Debitable against Provincial Grant proper	...	10,60,364
Do. One per Cent. Cess Assignment	...	40,520
Do. Road Fund ...	...	41,099
Total	...	11,41,983

OFFICE OF EXAMINER,
PUBLIC WORKS ACCOUNTS, HYDERABAD,
Secunderabad, 9th June 1885.

E. A. WALLER, CAPTAIN, R. E.,
Examiner, P. W. Accounts,
Hyderabad.

B.—PUBLIC WORKS.

Statement showing the (Capital) income and expenditure on productive works in Hyderabad Assigned Districts for the year 1884-85.

Names of large works or class of minor works.	Whether received from Native Government or whether made by British Government.	Capital expenditure from Berar Revenue.	Receipts and expenditure during the year.					Remarks.
			Gross income.	Cost of establishment.	Cost of repairs and maintenance.	Charges for interest.	Net surplus or deficit.	
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Khamgaon State Railway ...	Wholly made by British Government.	4,90,810	46,830	*	*	19,636	*	
Amraoti State Railway ...		4,44,771	76,782	...	...	17,793	...	
		9,35,581	1,23,612	...	...	37,429	...	

* The gross working expenses for 1884-85 were Rs. 33,793 for the Khamgaon and Rs. 42,608 for the Amraoti State Railway; but these cannot be divided between cost of "Establishment and cost of Repairs and Maintenance," as the accounts furnished by the Great Indian Peninsula Railway Company do not afford this information.

C.—RAILWAYS

Names of railways.	Mileage opened during the year.	Total miles opened.	Passengers during the year.			Re-ceipts from passen-gers.	Re-ceipts from mer-chandise	Receipts from rail-way ma-terials, Electric telegraph and sun-dries.	Total re-ceipts during 1884-85.	Main-tenance and working expenses during 1884-85.	Net profits.	No. of Euro-pean staff.	No. of Native staff.	Total capital expen-diture.
			1st Class.	2nd Class.	3rd Class.	4th Class.								
							Rs.	Rs.	Rs.	Rs.	Rs.			Rs.
Khamgaon	7·53	7·53	*	*	*	*	7,105	39,411	314	46,830	33,793	13,037	*	4,90,810
Amraoti	5·5	5·5	*	*	*	*	14,770	61,767	245	76,782	42,608	34,174	*	4,41,771

* Particulars cannot be furnished, as the line was worked by the Great Indian Peninsula Railway Company, who have not reported them.

	Total of each station.			Total of each class.		
	Original works.	Repairs.	Total.	Original works.	Repairs.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ...	1,22,435	...	1,22,435	...	...	...
Restoring old tank at Bhanjara.	1,762	...	1,762			
Special repairs to bund of Kootassa tank	491	...	491			
Constructing a tank at Mukta Ganesh near Botha ...	1,937	...	1,937			
Constructing a masonry anicut across Num river at Amrapur.	2,064	...	2,064			
Do. do. at Rajura ...	1,014	...	1,014			
Do. do. at Akulkhed.	685	...	685			
Do. do. at Pimpalgaon Nath	766	...	766			
Placing a stone paving below overfall of waste weir, Akutwarra tank	299	...	299			
Constructing an anicut of stone masonry at Haward in Melghat Taluk, Ellichpur ...	184	...	184			
Repairing the Musjid Tank at Fatehkhelda	...	577	577			
Kalapani Reservoir to supply town of Amraoti with water...	1,09,283	...	1,09,283			
Distribution of pipes in Amraoti town in connection with water-supply	— 5,988	...	— 5,988			
Tank at Pohara cattle grazing purposes	5,019	...	5,019			
Do. at Heergawan do. ...	3,253	...	3,253			
Do. at Dhamangaon do. ...	218	...	218			
Taking observations of rain-fall in the Division	84	...	84			
Anicut at Baramtana in the Melghat	371	...	371			
Anicut at Sonapur ...	997	...	997			
Do. at Chichera ...	1,223	...	1,223			
Do. at Tekra ...	150	...	150			
Do. at Ghatang ...	5,764	...	5,764			
Do. at Bori	673	...	673			
Do. at Salenah	497	...	497			
Do. at Boorudghat ...	1,941	...	1,941			
Do. at Mota	841	...	841			
Do. at Telghat	32	...	32			
Dam below Sakur Taloo at Chikalda	6	...	6			
Additional waste weir to Wadali dam	1,530	...	1,530			
Improving bund of Karanja tank.	413	...	413			
Widening escape channel of Karanja tank and building masonry to preserve escape ...	663	...	663			
Improvements to Bhalar Tank in Wun District ...	1,911	...	1,911			
Constructing masonry anicut at Darwha in Wun District ...	330	...	330			
Improving bund of Wakud tank in Basim District ...	1,637	...	1,637			
Tank at Hewri in Wun District.	11,466	...	11,466			
Repairing tank at Ambari ...	...	772	772			
Repairing Yeotmal Tank bund.	...	12	12			
Carried over ...	2,73,951	1,361	2,75,312	...	...	...

	Total of each station.			Total of each class.		
	Original works.	Repairs.	Total.	Original works.	Repairs.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ...	1,54,118	2,36,118	3,90,236	...	...	...
Repairing fair weather road from Burroor to Amner ...	...	88	88			
Do. Morsi to Routhpore...	...	227	227			
Do. Pusla to Burroor ...	...	398	398			
Do. Koorum to Khodad ...	...	695	695			
Digging catch water and side drains to ghat near Selona	459	...	459			
Repairing road leading to Bramanwarra and Assolah...	...	499	499			
Do. Ansing branch road ...	...	499	499			
Dam on Buldana-Masla road ...	439	...	439			
Road dam at Warbined ...	457	...	457			
Do. do. at Hetardee ...	468	...	468			
Do. do. at Budoola ...	467	...	467			
Do. do. at Chikhli ...	287	...	287			
Do. Pimpalgaon Raja ...	467	...	467			
Metal for branch roads at Malkapur	...	268	268			
Spreading moorum from Buldana to Deulghaut	...	225	225			
Repairing road from Nandura to Rajura	...	300	300			
Verandah at serai at Assegaon.	332	...	332			
Road from Police Station to Byram	142	...	142			
Dharumsala at Pathrote ...	400	...	400			
Repairs to traveller's bungalow at Assegaon	...	— 6	— 6			
Repairing chowree at Erad ...	...	257	257			
Repairing ghat road at Nowza ...	...	250	250			
				1,58,036	2,39,818	3,97,854
Petty Works costing Rs. 200 each and under.						
West Berar Division ...	...	...	...	242	596	838
East Berar Division ...	...	...	...	860	545	1,405
South Berar Division ...	...	...	...	386	421	807
Akola District	...	...	...	428	5,297	5,725
Amraoti do.	...	...	...	1,942	9,051	10,993
Basim do.	...	...	...	798	886	1,684
Buldana do.	...	...	...	3	3,957	3,960
Ellichpur do.	...	...	...	190	6,934	7,124
Wun do.	...	...	...	200	2,142	2,342
Total Communications ...	...	...	...	1,63,085	2,69,647	4,32,732
Miscellaneous Public Improvements.						
Akola-Hingoli Railway Survey.	5,185	...	5,185			
Constructing Khamgaon Tank.	99,599	...	99,599			
Tank at Mardi for cattle grazing purposes	16,233	...	16,233			
Anicut at Ambari in Melghat...	1,248	...	1,248			
Taking observations of rain-fall in West Berar Division ...	430	...	430			
Additional waste weir to Kootassa Tank	— 260	...	— 260			
Carried over ...	1,22,435	...	1,22,435	...	...	...

	Total of each station.			Total of each class.		
	Original works.	Repairs.	Total.	Original works.	Repairs.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ...	1,46,319	2,13,712	3,60,031			
Diverting the course of nullah at Neemkheira	...	252	252			
Repairing Akola-Balapur road...	...	490	490			
Do. Akola-Oomree ...	...	480	480			
Do. road from railway station to village Borgaon ...	...	480	480			
Do. railway station to Parus	...	325	325			
Road Ghatipurna to Porumkheir.	...	306	306			
Kanahree Takli road ...	...	112	112			
Umarkhed to Ghirdhee ...	...	487	487			
Causeways on Boregaon station road	...	66	66			
Road from Bawanbeer to Darwha	...	2,759	2,759			
Road dam at Mokud ...	272	...	272			
Do. at Maholee ...	335	...	335			
Tending trees at Murtazapur ...	235	...	235			
Road dam at Johara ...	94	...	94			
Improving road to the large causeway at Rithpore ...	152	...	152			
Road dam near Vam ...	61	...	61			
Serai at Omalda	154	...	154			
Amraoti Kurha road ...	238	...	238			
Road dam south of Kamargaon.	280	...	280			
Do. north of Jwara ...	126	...	126			
Do. south of do. ...	305	...	305			
Five drains on west of Ralegaon Wadalee road	336	...	336			
Road dam Badnera to Mangrul-Chowl	297	...	297			
Do. near Goonjee ...	144	...	144			
Tending trees in camping ground at Kurum	222	...	222			
Road dam on road to Sendurjana.	425	...	425			
Road from Wadalee tank to Kurha road	313	...	313			
Road dam Burroor to Sendurjana.	234	...	234			
Road near Police Lines at Amraoti	496	...	496			
Do. do. at Sindola ...	457	...	457			
Do. do. at Henee ...	196	...	196			
Road dam Sendurjana Puchla road	200	...	200			
Planting trees in encamping grounds at Bulgaon ...	135	...	135			
Road dam south of Neem Gowhan Badnera-Mangrul Road ...	97	...	97			
Road dam at Bempla on road to Khamargaon	305	...	305			
Do. do. on Nandgaon Kajee to Darwha ...	99	...	99			
Budallee to Beenoda ...	497	...	497			
Well near serai at Malkheer ...	38	...	38			
Dâk Bungalow at Badnera ...	36	...	36			
Amraoti-Karanja road ...	309	...	309			
Road between Molwihir to Malkapur	711	...	711			
Repairing Attagaon Wadalee road	...	692	692			
Carried over ...	1,54,118	2,20,161	3,74,279	...	...	...

	Total of each station.			Total of each class.		
	Original works.	Repairs.	Total.	Original works.	Repairs.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ...	1,54,118	2,20,161	3,74,279	...	...	...
Repairing west crossing at Railway Station at Badnera ...	...	826	826			
Do. dâk bungalow at Amraoti	...	171	171			
Do. road from east crossing Badnera Station ...	...	373	373			
Do. road between Town and Railway Station, Murtazapur ...	...	668	668			
Do. road between Town and Railway Station, Chandur.	...	991	991			
Approach road leading north of dâk bungalow, Amraoti ...	...	296	296			
Repairing fair weather road from Morsi to Loni	...	66	66			
Do. Nair to Morsi ...	...	280	280			
Do. Seerkheer to Daptory.	...	221	221			
Do. Chandur to Koorumpur	...	292	292			
Do. Malkheir to Nandgaon Kajee... ...	...	300	300			
Do. Shegaon to Jeapur...	...	240	240			
Do. Boregaon to Malagaon.	...	629	629			
Do. Metalled road from Dharamsala to Chandur...	...	395	395			
Do. Yeorkheer to Loni ...	...	121	121			
Do. Burroor to Morsi ...	...	152	152			
Do. do. to Jamthee to Ganeshpur ...	...	149	149			
Do. Sirso to Reperkheir...	...	235	235			
Do. Allagaon to Dhanuz ...	...	279	279			
Do. Murtazapur to do. ...	...	307	307			
Do. do. to Khamergaon	...	343	343			
Do. Chandur to Dasasur...	...	560	560			
Repairing fair weather road from Amraoti to Dadree ...	...	210	210			
Do. Sendurjana to Puchla	...	235	235			
Do. Ambara to Rithpore...	...	251	251			
Do. Motar to Ringkheir...	...	381	381			
Do. Nandgaon to Emdustgear	...	235	235			
Do. Bazaar at Chandur ...	...	270	270			
Do. Amraoti to Danota ...	...	224	224			
Do. do. Sirala ...	...	201	201			
Do. Chandur to Hata ...	...	193	193			
Do. Kelapur to Morki ...	...	192	192			
Do. Murtazapur to Jamtee.	...	238	238			
Do. Road from town to railway station, Kuram.	...	22	22			
Do. Fair weather road from Dhanora to Talegaon.	...	465	465			
Do. Kholapur to Batcooley.	...	429	429			
Do. Badnera to Town ...	...	399	399			
Do. do. to Loni ...	...	399	399			
Do. Amraoti to Ratgam...	...	191	191			
Do. Nagpur dâk line ...	...	3,284	3,284			
Do. Fair weather road from Amraoti to Kholapur.	...	244	244			
Carried over...	1,54,118	2,36,118	3,90,236	...	...	...

	Total of each station.			Total of each class.		
	Original works.	Repairs.	Total.	Original works.	Repairs.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ...	1,29,892	1,51,962	2,81,854			
Constructing a culvert on 4th mile Yeotmal-Wun road ...	— 62	...	— 62			
Dry rubble parapet walls to bridges, culverts, &c., Yeotmal-Wun road, 1st and 2nd Sections	— 191	...	— 191			
Constructing stable at Karinja bungalow	394	...	394			
Khandala-Umarkhed road, 2nd Section	5,361	...	5,361			
Drain piping connecting town of Basim with Basim-Pusad and Mangrul-Pir roads ...	233	...	233			
Certain improvements to causeway across Penganga river at Kinnergaon on Basim-Hingoli road	302	...	302			
Constructing a causeway over Dahagaon nulla on 2nd Section Khandalla-Umarkhed road ...	389	...	389			
Constructing causeways and improving road across Puss Nudi,	2,216	...	2,216			
Metalling with broken stones Yeotmal-Damergaon road ...	979	...	979			
Yeotmal-Damongaon road ...	...	9,720	9,720			
Yeotmal-Darwha road ...	...	4,601	4,601			
Basim-Medsi road	...	9,169	9,169			
Basim-Hingoli road ...	...	12,968	12,968			
Oomeree-Panderkoura road ...	...	1,067	1,067			
Khandalla-Umarkhed road, 1st Section	...	2,276	2,276			
Do. do. 2nd Section.	...	440	440			
Yeotmal-Wun road, 1st, 2nd, and 3rd Sections	...	6,096	6,096			
Basim-Pusad road	...	8,099	8,099			
Basim-Karinja road ...	...	6,663	6,663			
Repairing waterways on Yeotmal-Darwha road	...	271	271			
Repairs to Inspection bungalows in the South Berar Division...	...	204	204			
Constructing causeway at Lothekhed...	110	...	110			
Do. do. at Shegaon.	452	...	452			
Collecting material for Parus-Balapur road	407	148	555			
Do. for Kuneree-Barsi Takli road	313	...	313			
Barsi Takli-Mahana road ...	979	...	979			
Sinking well at Tiwasa ...	390	...	390			
Do. at Alliabad ...	1,204	...	1,204			
Stone pavement to causeway at Dyenda	506	...	506			
Do. do. at Kowalkheir	955	...	955			
Chowdee at Waydahe ...	338	...	338			
Do. Jowalkal ...	337	...	337			
Do. Adampore ...	208	...	208			
Road from Khamgaon to Janoona Tank...	509	...	509			
Chowree at Kinkheir ...	98	...	98			
Road at Pusad Tank ...	...	28	28			
Carried over ...	1,46,319	2,13,712	3,60,031	...	...	...

	Total of each station.			Total of each class.		
	Original works.	Repairs.	Total.	Original works.	Repairs.	Total.
Communications.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Motala-Nandura road ...	5,622	...	5,622			
Causeway across Penganga River on Buldana-Chikhli road.	1,234	...	1,234			
Jalna-Deulgaon Raja road ...	1,728	1,209	2,937			
Registering traffic on roads in the division during 1884-85 ...	1,834	...	1,834			
Surveying Nandura-Motala road.	476	...	476			
Akola-Akot road	534	7,436	7,970			
Akola-Medsi road	...	13,915	13,915			
Shegaon-Akot road ..	...	8,038	8,038			
Balapur-Pathur road ...	...	1,742	1,742			
Khamgaon-Balapur road and Khamgaon-Shegaon road ...	...	5,107	5,107			
Khamgaon-Nandura road and Nandura-Jalgaon road ...	...	9,320	9,320			
Khamgaon-Amrapur road ...	...	9,686	9,686			
Amrapur-Chikhli and Amrapur-Lavalla road	...	4,736	4,736			
Malkapur-Mehkar road ...	...	17,293	17,293			
Khamgaon-Pathur road, 2nd and 3rd Sections	...	3,098	3,098			
Do., 1st Section ...	...	2,129	2,129			
Chikhli-Deulgaon Raja road ...	...	7,119	7,119			
Murtazapur-Daryapur road ...	13,392	165	13,557			
Morsi-Burroor road... ...	46,950	110	47,060			
Bridge over Bichen River in Ellichpur Cantonment ...	5,608	...	5,608			
Renewing old causeway at Ellichpur	244	...	244			
Protecting left bank of Bichen River at Ellichpur ...	265	...	265			
Registering traffic on Amraoti-Ellichpur road	375	...	375			
Approach road to Wadali tank from Amraoti station road ...	245	...	245			
Additional out-houses to Ghatang Inspection bungalow on Ellichpur-Pili road	577	...	577			
Constructing a well at Selona ...	179	...	179			
Do. a Police at do. ...	255	...	255			
Amraoti and Ellichpur road ...	...	12,557	12,557			
Ellichpur-Pili road ...	...	12,569	12,569			
Ghatang and Chikalda road ...	...	5,020	5,020			
Karinja-Murtazapur road ...	...	8,099	8,099			
Bulgaon and Chandur road ...	...	5,812	5,812			
Amraoti and Morsi road ...	...	12,307	12,307			
Amraoti and Badnera road ...	...	3,504	3,504			
Roads in Ellichpur station ...	...	560	560			
Roads approaching railway station	...	431	431			
Yeotmal-Wun road, 2nd Section.	745	...	745			
Khandala-Umerkheir road, 1st Section	396	...	396			
Yeotmal-Wun road, 3rd Section.	14,927	...	14,927			
Do. do., 4th Section.	26,982	...	26,982			
Additions to rest-house at Medsi	26	...	26			
Combined Dâk and Inspection bungalow at Paloti on Yeotmal-Dhamangaon road ...	7,298	...	7,298			
Carried over ...	1,29,892	1,51,962	2,81,854	...	...	...

	Total of each station.			Total of each class.		
	Original works.	Repairs.	Total.	Original works.	Repairs.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ...	...	...	...	18,060	1,274	19,334
17.—*Police.*						
Akola	823	250	1,073			
Chani...	1,577	...	1,577			
Dyanda	4,983	...	4,983			
Khamgaon	5,471	292	5,763			
Nandura	2,221	...	2,221			
Shelves and accoutrement pegs in all police stations in West Berar Division	1,097	...	1,097			
Buldana	...	386	386			
Lunar	...	53	53			
Mehkar	...	14	14			
Aurungabad	...	60	60			
Mangrul	2,897	...	2,897			
Badnera	52	27	79			
Amraoti	59	186	245			
Kura	160	18	178			
Dhunaz	201	13	214			
Seerkheir	191	15	206			
Murtazapur	4,388	...	4,388			
Tullegaon	334	31	365			
Kholapur	198	27	225			
Burroor	387	28	415			
Anjangaon	42	...	42			
Bulgaon	1,046	...	1,046			
Loni	1,146	...	1,146			
Ellichpur	1,721	132	1,853			
Takelkheed	51	27	78			
Karanja	270	21	291			
Nandgaon	...	22	22			
Assegaon	...	11	11			
Chandur	115	24	139			
Yellabara	1,872	...	1,872			
Pardi	2,354	...	2,354			
Medsi	534	...	534			
Basim	1,720	503	2,223			
Yeotmal	494	22	516			
Rallegaon	385	...	385			
Ghatang	28	...	28			
Kullum	196	...	196			
Khair and Panderkoura ...	48	3	51			
Wun	16	...	16			
Mallegaon	95	...	95			
Kulgaon	...	28	28			
Mahagaon	...	45	45			
Bittergaon	...	45	45			
Gutenjee	...	3	3			
18.—*Educational.*				37,172	2,286	39,458
Yeotmal	...	217	217			
Chikhli	...	355	355			
Akola	...	262	262			
Jalgaon	173	126	299			
Akot	224	...	224			
Khamgaon	316	...	316			
Amraoti	...	147	147			
Wun	3,595	...	3,595			
Basim	— 224	...	— 224			
				4,084	1,107	5,191
Carried over ...	...	..	...	59,316	4,667	63,983

	Total of each station.			Total of each class.		
	Original works.	Repairs.	Total.	Original works.	Repairs.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ...	...	...	...	59,316	4,667	63,983
19.—*Medical.*						
Yeotmal	...	84	84			
Basim	1,292	2	1,294			
Mangrul Pir	523	...	523			
Daryapur	...	5	5			
Risode	500	...	500			
Ellichpur	...	56	56			
Karanja	...	3	3			
Murtazapur	...	3	3			
Morsi	...	3	3			
Amraoti	...	56	56			
Panderkura	1,977	...	1977			
Telhara	300	...	300			
Akola	...	78	78			
Buldana	...	204	204			
Khamgaon	...	48	48			
Aurangabad	...	2	2			
Chandur	2	5	7			
				4,594	549	5,143
20.—*Miscellaneous.*						
Jalgaon	391	...	391			
Akot	846	...	846			
Bolarum	200	158	358			
Akola	106	1,631	1,737			
Khamgaon	715	373	1,088			
Mehkar	11,341	...	11,341			
Malkapur	2,391	...	2,391			
Telhara	2,741	...	2,741			
Making secure all treasuries in Akola and Buldana Districts...	1,689	...	1,689			
Chudderghaut (Hyderabad) ...	...	553	553			
Buldana	...	308	308			
Aurangabad	...	77	77			
Amraoti	1,635	668	2,303			
Ellichpur	667	115	782			
Daryapur	461	144	605			
Chandur	...	91	91			
Morsi	...	78	78			
Murtazapur	1,413	76	1,489			
Badnera	...	68	68			
Chickalda	...	85	85			
Basim	2,301	519	2,820			
Wun and Panderkura ...	279	25	304			
Pusad	136	...	136			
Yeotmal	274	283	557			
				27,586	5,252	32,838
Petty Works costing Rs. 200 each and under.						
West Berar	...	...	...	2,154	4,266	6,420
East Berar	...	...	...	1,474	3,160	4,634
South Berar	...	...	...	1,675	2,058	3,733
Akola District ...	...	...	...	...	213	213
Amraoti do.	...	...	...	...	215	215
Basim do.	...	...	...	...	23	23
Buldana do.	...	...	...	...	271	271
Ellichpur do.	...	...	...	...	393	393
Wun do.	...	...	...	...	23	23
Total Civil Buildings ...	...	...	...	96,799	21,090	1,17,889

PROVINCIAL FUNDS, HYDERABAD ASSIGNED DISTRICTS.

APPENDIX TO HYDERABAD ADMINISTRATION REPORT FOR 1884-85.

Expenditure on Public Works in the Hyderabad Assigned Districts Buildings and Roads Branch.

		Rs.
Final grant at end of year ...	Provincial Fund (Proper) ...	11,80,600
	One per cent. cess ...	53,898
	Road Fund	36,102
	Total ...	12,70,600

	Total of each station.			Total of each class.		
	Original works.	Repairs.	Total.	Original works.	Repairs.	Total.
MILITARY.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
ACCOMMODATION FOR TROOPS.						
Buildings for Native Troops.						
Amraoti	...	36	36			
Akola	109	176	285			
Aurangabad	1,937	809	2,746			
Bolarum	2,334	426	2,760			
Jalna	2,238	305	2,543			
Mominabad	1,059	1,123	2,182			
Raichur	39,682	...	39,682			
Hingoli	2,818	665	3,478			
Ellichpur	...	525	525			
Lingsugur	...	429	429			
				50,172	4,494	54,666
Ordnance Works.						
Bolarum	290	...	290			
Ellichpur	141	...	141			
				431	...	431
Staff and Miscellaneous.						
Bolarum	4,010	...	4,010			
				4,010	...	4,010
General Cantonment Works.						
Mominabad	245	...	245			
Bolarum	1,526	...	1,526			
Aurangabad	1,292	...	1,292			
Raichur	1,511	...	1,511			
Hingoli	3,798	..	3,798			
Ellichpur	..	1,236	1,236			
				8,372	1,236	9,608
Petty works costing Rs. 200 each and under.						
West	...	...	...	1,086	1,987	3,073
East	...	...	...	3	525	528
South	...	...	...	199	513	712
Total ...	...	...	...	1,288	3,025	4,313
Total Original Works, Military...	...	...	...	64,273	8,755	73,028
CIVIL BUILDINGS.						
16.—*Jails.*						
Akola	3,007	476	3,483			
Buldana	2,234	...	2,234			
Aurangabad	...	85	85			
Amraoti	5,089	635	5,724			
Ellichpur	651	51	702			
Yeotmal	3,277	27	3,304			
Basim	3,802	...	3,802			
				18,060	1,274	19,334
Carried over ...	...	...	...	18,060	1,274	19,334

Detail.	Total of each station.			Total of each class.		
	Original works.	Repairs.	Total.	Original works.	Repairs.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ecclesiastical.						
Secunderabad	3,068	761	3,829			
Trimulgherry	350	647	997			
Bolarum	1	448	449			
				3,419	1,856	5,275
Miscellaneous.						
Chudderghaut	602	...	602			
Secunderabad	...	321	321			
Trimulgherry	...	586	586			
				602	907	1,509
Total Civil Buildings, Roads and Services...	...	...	...	21,469	6,491	27,960

OFFICE OF EXAMINER, P. W. A., HYDERABAD,
Dated Secunderabad, 9th June 1885.

E. A. WALLER, CAPTAIN, R. E.,
Examiner, P. W. Accounts,
Hyderabad.

IMPERIAL—CIVIL BUILDINGS, ROADS AND SERVICES.

Budget Grant for the year 1884-85.

	Rs.
Civil Buildings	29,100
Total ...	29,100

Expenditure.

Detail.	Total of each station.			Total of each class.		
	Original works.	Repairs.	Total.	Original works.	Repairs.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Post Offices.						
Chikhli	21	...	21			
Trimulgherry	200	229	429			
Yeotmal	6	54	60			
Mehkar	24	...	24			
Chudderghaut	303	...	303			
Amraoti	131	160	291			
Basim	17	58	75			
Nandura	48	30	78			
Gulburgah	122	7	129			
Panderkowra	95	15	110			
Dhamangaon	10	7	17			
Shahabad	1,229	...	1,229			
Aurungabad	30	...	30			
Pusad	16	40	56			
Jalgaon	213	...	213			
Umarkhed	969	32	1,001			
Balapur	112	...	112			
Akola	...	413	413			
Malkapur	3,599	—5	3,594			
Karanja	...	14	14			
Shegaon	...	33	33			
Chandur	...	25	25			
Badnera	...	32	32			
Secunderabad	289	19	308			
Murtazapur	...	10	10			
Chikalda	...	8	8			
				7,434	1,181	8,615
Telegraph.						
Secunderabad	...	113	113			
Chudderghaut	...	37	37			
				...	150	150
Ordinary Expenditure.						
CIVIL BUILDINGS.						
ADMINISTRATION.						
Residences for Local Government.						
Chudderghaut	9,800	2,128	11,928			
Bolarum	122	157	279			
				9,922	2,285	12,207
Secretariat Offices.						
Chudderghaut	92	96	188			
Bolarum	...	16	16			
				92	112	204

Detail.	Total of each station.			Total of each class.		
	Original works.	Repairs.	Total.	Original works.	Repairs.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ...	...	...	...	...	...	1,26,083
Establishment	...	...	...	...	...	54,436
Tools and Plant	...	...	...	...	...	2,058
Profit and loss	...	...	...	...	...	...
Total ...	...	...	...	...	...	1,82,577
Add—						
Rs.						
Stock purchases and sales. 586	...	...	...	...	...	
Miscellaneous advances ... 1,247	...	...	...	...	...	1,833
						1,84,410
Deduct—						
Rs.						
Stock purchases and sales. ...	...	...	...	...	...	
Stock 471	...	...	...	...	...	
Miscellaneous advances	...	...	...	...	...	—471
Total expenditure in India and England	...	...	...	...	...	1,83,939
Deduct expenditure in England	...	...	...	...	...	...
Net outlay in India ...	...	...	...	...	...	1,83,939

E. A. WALLER, CAPTAIN, R. E.,

Examiner, P. W. Accounts,

Hyderabad,

IMPERIAL—MILITARY WORKS.

Budget Grant for the year 1884-85.

	Rs.
Military...	1,24,243
Establishment	51,757
Tools and Plant	2,000
Suspense	...
Total ...	1,78,000

Expenditure.

Detail.	Total of each station.			Total of each class.		
	Original works.	Repairs.	Total.	Original works.	Repairs.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ordinary Expenditure.						
MILITARY.						
ACCOMMODATION FOR TROOPS.						
Buildings for European Troops.						
Trimulgherry	28,465	51,003	79,468			
Wadi	...	...	...	28,465	51,003	79,468
Buildings for Native Troops.						
Secunderabad	242	3,114	3,356			
Boinpully	1,698	231	1,929			
Chudderghat	...	370	370	1,940	3,715	5,655
Ordnance Works.						
Trimulgherry	965	268	1,233			
Secunderabad	1,397	1,644	3,041	2,362	1,912	4,274
Commissariat Buildings.						
Trimulgherry	1,259	845	2,104			
Secunderabad	1,193	1,533	2,726			
Wadi	324	81	405	2,776	2,459	5,235
Fortifications.						
Trimulgherry	...	682	682	...	682	682
Staff and Miscellaneous.						
Secunderabad	2,116	2,819	4,935			
Trimulgherry	...	892	892			
Chudderghat	295	703	998	2,411	4,414	6,825
General Cantonment Works.						
Trimulgherry	7,140	13,838	20,978			
Secunderabad	2,208	...	2,208			
Chudderghat	...	73	73			
Wadi	685	...	685	10,033	13,911	23,944
Total Military ...	...	...	...	47,987	78,096	1,26,083
Carried over ...	...	...	...	...	...	1,26,083

APPENDICES.

B719

Expenditure.

Working charges from 1st April 1884 to 31st March 1885 ...	}	Rs. 33,793
Maintenance do. do. ...		
Net profit ...		Rs. 13,037
Equivalent to 2·66 per cent. on the capital outlay of Rs. ...		4,90,810

AMRAOTI RAILWAY.

Receipts.

From 1st April 1884 to 31st March 1885 ... ... Rs. 76,782

Expenditure.

Working charges from 1st April 1884 to 31st March 1885 ...	}	Rs. 42,608
Maintenance do. do. ...		
Net profit ...		Rs. 34,174
Equivalent to 7·68 per cent. on the capital outlay of Rs. ...		4,44,771

X.—IRRIGATION.

There were no works of this class undertaken during the year under review.

The coaching receipts per train-mile show an increase from Rs. 2·29 to Rs. 2·57, and the percentage of freight on carrying capacity hauled was 46·27 in 1884, against 38·91 in 1883. The latter result has been obtained by slipping a portion of the mail and mixed trains at Lingampalli, between which station and Hyderabad the bulk of the passengers are carried.

Goods Traffic.

The year 1884 has been remarkable for the heaviest goods traffic since the opening of the railway. The receipts during 1883 were Rs. 4,61,577, and in 1884 Rs. 5,12,945. This statement shows the principal commodities carried by the railway during the past two years :—

Description of commodity.	1883.		1884.		Increase.		Decrease.	
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.
Cotton, manufactured ...	1,172	16,310	1,270	17,823	98	1,513	...	...
Fruits and nuts ...	2,557	22,831	2,453	21,748	...	...	104	1,083
Grain and pulses ...	24,745	1,25,053	25,029	1,19,238	284	...	...	5,815
Metals and manufactures.	2,056	14,747	2,660	19,921	604	5,174	...	...
Salt	16,423	65,730	18,276	73,095	1,853	7,365	...	...
Seeds	13,296	50,097	20,817	84,908	7,521	34,811	...	...
Military stores ...	1,821	22,058	1,218	13,464	...	...	603	8,594
Railway materials ...	60,272	20,417	66,675	21,171	6,403	754	...	...
All other articles ...	2,580	29,696	2,252	18,921	...	...	328	10,775
Wood	7,972	22,331	10,101	26,788	2,129	4,457	...	...

The increase of Rs. 34,811 under seed traffic is due to the traffic received from the north and north-eastern districts, which until lately had been taken by road to Goolburga.

H. H. the Nizam's Government is taking strong measures to prevent the jagirdari tolls on goods brought to railway, referred to in previous reports, and which are believed to have such a prejudicial effect on the traffic.

The importance of feeder roads is still being pressed on H. H. the Nizam's Government.

Working Expenses.

The total expenditure shows a decrease of Rs. 2,445 compared with the previous year, and the percentage of the gross earnings was 63·02, against 72·12 of 1883.

Distributed between the several Departments, the expenses were :—

		Engineering.	Locomotive.	Carriage and Wagon.	Traffic.	General charges.	Miscellaneous.	Total expenditure.
1883	Amount ... Rs.	2,38,176	1,24,175	83,072	86,369	60,197	23,598	6,15,587
	Percentage on total earnings	27·91	14·55	9·73	10·12	7·05	2·76	72·12
1884	Amount ... Rs.	2,02,850	1,12,867	1,10,099	91,258	63,635	32,433	6,13,142
	Percentage on total earnings	20·85	11·60	11·32	9·38	6·54	3·33	63·02
	Increase ...	...	...	27,027	4,889	3,438	8,835	...
	Decrease ...	35,326	11,308	...	...	...	...	2,445

Engineering Department.

The expenditure is still heavy owing to the purchase of six miles of new steel rails at a cost of Rs. 72,968, and to extensive renewals of teak sleepers. Large reductions have been made in the permanent-way gangs, but the way has been well maintained, and has enabled the Manager to increase the speed of the trains.

Extensions to the brass foundry and stores accommodation of the workshop are in hand; a new engine and boiler are being erected, and with a complete re-arrangement of the plant and machinery, the facilities for carrying out the work expeditiously will be greatly increased.

The stations and buildings have been well maintained, and many useful additions for the convenience of the public have been carried out.

Locomotive expenses.

Two new engines were purchased from the Bengal Central Railway Company at a cost of Rs. 65,504, one of which will be charged to capital, and the second to revenue, to replace the condemned engine "Ironsides." The working expenses show a decrease of Rs. 11,308 against 1883, and per train-mile the charges have been reduced from Rs. 0·41 to Rs. 0·36.

Carriage and wagon expenses.

The expenses were heavy during the year, but the stock has been greatly improved, and a large sum has been expended in building new stock, which should have been charged to capital, had funds been available. Twenty-three covered goods wagons have now been re-built at a cost of Rs. 41,360 to replace wagons which, when purchased, were over 20 years old, and only cost Rs. 12,275. Two new third class carriages are now being built, and will cost the Railway Rs. 9,164 to replace two carriages which originally only cost capital Rs. 1,800. Again, over Rs. 53,000 have been spent in wheels and axles to replace almost valueless materials supplied with the old stock. Under such conditions of working, large profits cannot be expected, and the Manager trusts that it may be considered satisfactory that so much should have been done with the limited funds at his disposal.

An indication of the improved condition of the rolling stock is that in 1883 the home vehicle mileage on foreign lines was 284,573 miles, and in 1884 it had increased to 490,566 miles.

Traffic Department.

The Department has been worked satisfactorily throughout the year; the trains have kept good time; there have been few complaints, and the improved accommodation and revised train service have given general satisfaction to the public. This Department is worked cheaper on the Nizam's State Railway than any broad gauge railway in India.

Rates and Fares.

The only important changes in the rates and fares during the year under review were :—

(*a*) Reduction in the charge for private special trains from Rs. 5 to 3 per mile.

(*b*) Introduction of revised rules and rates for the transport of troops.

(*c*) Reduced fares for reserved accommodation.

BERAR RAILWAYS.

Khamgaon Railway.

The receipts and expenditure during the year were as follows :—

Receipts.

From 1st April 1884 to 31st March 1885 ... ... Rs. 46,830

Engineering Department.

The expenditure is still heavy owing to the purchase of six miles of new steel rails at a cost of Rs. 72,968, and to extensive renewals of teak sleepers. Large reductions have been made in the permanent-way gangs, but the way has been well maintained, and has enabled the Manager to increase the speed of the trains.

Extensions to the brass foundry and stores accommodation of the workshop are in hand; a new engine and boiler are being erected, and with a complete re-arrangement of the plant and machinery, the facilities for carrying out the work expeditiously will be greatly increased.

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Carriage and wagon expenses.

The expenses were heavy during the year, but the stock has been greatly improved, and a large sum has been expended in building new stock, which should have been charged to capital, had funds been available. Twenty-three covered goods wagons have now been re-built at a cost of Rs. 41,360 to replace wagons which, when purchased, were over 20 years old, and only cost Rs. 12,275. Two new third class carriages are now being built, and will cost the Railway Rs. 9,164 to replace two carriages which originally only cost capital Rs. 1,800. Again, over Rs. 53,000 have been spent in wheels and axles to replace almost valueless materials supplied with the old stock. Under such conditions of working, large profits cannot be expected, and the Manager trusts that it may be considered satisfactory that so much should have been done with the limited funds at his disposal.

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BERAR RAILWAYS.

KHAMGAON RAILWAY.

The receipts and expenditure during the year were as follows:—

Receipts.

From 1st April 1884 to 31st March 1885 ... ... Rs. 46,830

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read letter from Messrs Thacker Spink & Co dated 23rd September 1885 requesting to be furnished with a list of officers drawing salaries above Rs 50 in the Revenue & Departments.

Order thereon 3rd October 1885 No 5425.

The information applied for will be furnished so far as this Department is concerned.

2. The Secretaries in the other Departments of Government are requested to say whether they have any objection to complying with the request.

(True Extract)

A Fraser Lieut Col R.E

For Sy to Govt

To

The Public Deptt
" " Military "
" " P. W. " &c

Ex. Dyer

No. 2457 W dt October 21. 1885.

Recorded with remark that a printed form received from Messrs Thacker Spink & Co has already been filled up in this office and returned to the print.

Govt

No. 2457 W dt Oct 21. 1885

To

The Revenue Dept

Endt No 2457/10 dated 21.10.85

With order

HYDERABAD PUBLIC WORKS DEPARTMENT PROGRESS REPORT FOR 1884–85.

The total expenditure from all sources on Public Works in the Hyderabad Administration during the year under review amounted to Rs. 23,08,782 as noted below:—

		Rs.
Imperial	Military works ...	1,83,939
	Civil buildings, roads and services ...	27,959
Provincial works		10,60,364
One per cent. cess		40,520
Road Fund		41,099
Incorporated local funds		62,829
Excluded local funds		2,02,528
His Highness the Nizam's State Railway...		6,13,143
Khamgaon State Railway ...		33,793
Amraoti State Railway		42,608
Total ...		23,08,782

IMPERIAL—MILITARY.

The total budget grant for the year was Rs. 1,78,000; the expenditure amounted to Rs. 1,83,939. The excess outlay is due partly to fluctuations in suspense accounts, and partly to a number of requisitions for repairs sanctioned in February and March 1884, but not paid for till April 1884, having, owing to a mistake in the office of the Executive Engineer, Secunderabad Division, been treated as final charges against the budget grants for the year 1883-84.

The excess of Rs. 2,679 under establishment, is on account of certain adjustments which were carried out in the supplementary accounts for March last.

The following table shows the final grants compared with the expenditure:—

Heads.	Final Grants. Rs.	Expenditure. Rs.
Original works	48,500	47,987
Repairs	75,743	78,096
Establishment	51,757	54,436
Tools and Plant	2,000	2,058
Total ...	1,78,000	1,82,577
Add.—Stock purchases and Miscellaneous advances... ...	...	1,362
Total ...	1,78,000	1,83,939

The expenditure on Original works and repairs classified under departments and different heads is shown below:—

Heads.	Original Works. Rs.	Repairs. Rs.
Accommodation for European troops ...	28,465	51,003
Accommodation for Native troops ...	1,940	3,715
Ordnance buildings	2,362	1,912
Commissariat buildings ...	2,776	2,459
Fortifications	...	682
Staff and miscellaneous ...	2,411	4,414
General cantonment works ...	10,933	15,911
Total ...	47,987	78,096

The following works provided for in the budget were in progress during the year:—

	Estimate. Rs.	Expenditure. Rs.
Budget Item No. 1.—Quarters for three Field Officers, Royal Artillery, at Trimulgherry ...	20,000	15,313
Item No. 2.—Two additional wells in Royal Artillery Lines at Trimulgherry ...	3,638	2,328
Item No. 4.—Second reservoir for water inside the Entrenchment	6,420	3,427
Item No. 5.—Improving lightning conductors of the Military buildings of the Hyderabad Subsidiary Force	2,845	1,930

Works in progress.

	Estimate. Rs.	Expenditure. Rs.
Improving sanitation of sepoys' huts in Native Infantry lines at Begumpet	3,610 ...	2,208

The following budgetted work was completed during the year :—

	Estimate. Rs.	Total cost. Rs.
Item No. 3.—Pine planking dormitories of Barracks of British Cavalry at Trimulgherry	4,054 ...	3,953

The principal minor works carried out during the year consisted of :—

	Rs.
(1) Platforms in forage yards of the two Field Batteries of Artillery at Trimulgherry ...	... 886
(2) An additional well in the British Cavalry lines at Trimulgherry	... 1,688
(3) Additions to Conductors' quarters at the Military Prison at Trimulgherry	... 1,677
(4) Ridge ventilators to bake-house at Government Steam Bakery at Trimulgherry	... 706
(5) Stone-flooring and drainage for Infirmary Stables, Royal Artillery, at Trimulgherry ...	... 1,303
(6) Conversion of old Royal Artillery family quarters into quarters for two medical subordinates at Secunderabad	... 1,348
(7) Replacing, by pine plank ceiling, the plaster ceiling in quarter-guard, Royal Artillery, at Trimulgherry	... 755
(8) Road from railway station to rest camp at Wadi	... 685

Minor Works in progress.

	Estimate. Rs.	Expenditure. Rs.
(1) Guard-room in Heavy Field Battery Lines at Trimulgherry	2,419 ...	1,415
(2) Improving Armourers' shop of Native Cavalry at Secunderabad	1,366 ...	1,054

Repairs.

The military buildings in the cantonments of Secunderabad and Trimulgherry were maintained in an efficient state of repair throughout the year, as also the defences and drawbridges of the entrenched post at Trimulgherry.

Establishment.

Major H. C. Fox, R. E., Executive Engineer, Secunderabad Division, proceeded on privilege leave, handing over charge of the Division to Mr. M. J. Scobie, Assistant Engineer, 1st grade, on 1st May 1884. He returned from leave, and resumed charge of the Division from Mr. Scobie on 1st July 1884.

Mr. M. J. Scobie, Assistant Engineer, 1st grade, was transferred from Secunderabad to the East Berar Division in August 1884.

Mr. R. A. W. Swinnerton, Assistant Engineer, 1st grade, was transferred from the Secunderabad Division to Berar for special duty in connection with the Melghat Roads in February 1885.

Mr. D. M. Scobie, Assistant Engineer, was transferred from Secunderabad to the South Berar Division in September 1884.

General.

The orders of the Government of India in the Military Department relating to the improvement of the Trimulgherry Entrenchment, together with the views and recommendations of the Defence Committee on the subject, were conveyed in their despatch No. 982-M. W., of the 29th September 1884.

The work of improving the flanking defence by means of galleries in the escarps will be provided for in the budget-estimate for 1885-86, and carried out during that year.

IMPERIAL—CIVIL BUILDINGS, ROADS AND SERVICES.

The following table shows the final grants compared with the expenditure of the year :—

Heads.	Final Grant. Rs.	Expenditure. Rs.
Original works	21,600 ...	21,469
Repairs	7,500 ...	6,490
Total ...	29,100 ...	27,959

The lapse of grant under this head was Rs. 1,141, and was due partly to short outlay on "Repair" allotments, and partly to a portion of the budget grant under the same head remaining unallotted at the close of the year.

The expenditure on original works and repairs, classified under different departments, is shown below :—

Heads.	Original Works. Rs.	Repairs. Rs.
Residences for Administration ...	9,922 ...	2,285
Secretariat	92 ...	112
Post offices	7,434 ...	1,180
Telegraphs	... ...	150
Ecclesiastical	3,419 ...	1,856
Miscellaneous	602 ...	907
Total ...	21,469 ...	6,490

Works provided for in Budget.

Item No. 1.—Constructing a fifth class post office at Malkapur.

An estimate, amounting to Rs. 4,012, for this building, was sanctioned by the Resident in June 1884. The expenditure incurred during the year was Rs. 3,599.

Works in progress.

	Estimate. Rs.	Expenditure. Rs.
Re-roofing colonnade round dome of the Hyderabad Residency ...	11,038 ...	8,927
Constructing runners' quarters and out-houses to Post office at Umarkhed	1,008 ...	960
Additions to post office at Chikalda ..	999 ...	289

The following works were completed during the year, *viz.* :—

	Actual cost. Rs.
(1.) Re-flooring front portico of Hyderabad Residency with marble pavement	... 3,895
(2.) Partly re-building and improving the Post office at Shahabad ...	... 1,358
(3.) Mail agent's office at Hyderabad ...	... 2,174
(4.) New steeple to St. Andrew's Kirk at Secunderabad	... 2,506

PROVINCIAL PUBLIC WORKS.

I.—GENERAL.

The revised budget-estimate grants compared with the expenditure are shown below :—

Heads.	Grants.		Expenditure.	
	Original works.	Repairs.	Original works.	Repairs.
	Rs.	Rs.	Rs.	Rs.
Military	76,400	10,200	64,273	8,755
Civil buildings	1,06,000	23,000	96,799	21,089
Communications	1,73,400	2,22,000	1,40,567	2,18,298
Miscellaneous public improvements ...	3,41,000	3,800	2,75,613	2,594
Establishment	2,19,000	...	2,18,762	...
Tools and plant	5,800	...	9,236	...
Profit and loss	...	...	141	...
Suspense	...	...	4,237	...
Total ...	9,21,600	2,59,000	8,09,628	2,50,736
Grand Total ...	11,80,600		10,60,364	

The total lapse was, therefore, Rs. 1,20,236, or 10·18 per cent. of the budget grant.

Excluding the grants for Establishments and Tools and Plant, and confining the comparison between grants and expenditure on the first four heads of the above statement, Rs. 1,17,812 lapsed, or 12·45 per cent. of the grants for works only.

The distribution of these lapses according to budget sub-heads is as follows :—

Heads.	Revised budget-estimate grants.	Grants as they stood on 31st March 1885.	Expenditure.	Difference. More than grant.	Difference. Less than grant.
Original works.	Rs.	Rs.	Rs.	Rs.	Rs.
Military	76,400	77,471	64,273	...	13,198
Civil buildings	1,06,000	1,18,633	96,799	...	21,834
Communications	1,73,400	1,45,153	1,40,567	...	4,586
Miscellaneous public improvements ...	3,41,000	3,41,966	2,75,613	...	66,353
Repairs.					
Military	10,200	12,630	8,755	...	3,875
Civil buildings	23,000	27,600	21,089	...	6,511
Communications	2,22,000	2,18,974	2,18,298	...	676
Miscellaneous public improvements ...	3,800	3,373	2,594	...	779
Total ...	*9,55,800	9,45,800	8,27,988	...	1,17,812
Amount lapsed on final grant ...					1,17,812

* Note.—Rs. 10,000 were subsequently transferred from Works to the following heads, *viz.* :—

Establishment	Rs. 6,000
Tools and Plant	,, 4,000

ORIGINAL WORKS.

Military.

Lapse... ... ... *Rs. 13,198.*

Division.	Amount.	Cause of lapse.
	Rs.	
Secunderabad	8,837	.. A sum of Rs. 50,000 was allotted for the military buildings, &c., in the new cantonment of Raichur. Rs. 55,768 were spent during the year; but of this sum, Rs. 14,605 represent the value of materials collected during the year 1883-84, and held at site under the general head of Raichur works. Hence the actual outlay during 1884-85 was Rs. 41,163, and the lapse on allotment was consequently Rs. 8,837.
East Berar	1,963	... This lapse is due partly to savings on estimate for the ordnance depôt and magazine at Ellichpur, and partly to materials having been transferred from the depôt to the magazine, instead of being purchased for the work.
	2,398	... Represents small savings on allotments and on estimates for petty works, &c.
	13,198	

Civil Buildings

Lapse... ... ... *Rs. 21,834.*

East Berar	1,974	... Savings on estimates, and delay of work for want of bricks.
West Berar	4,651	... Labour difficulty; delay in fixing site for Telhara Court House; savings on estimates; difficulty in procuring bricks.
South Berar	1,862	... Savings principally on completed works. Rs. 846 saved on allotment for renewing roof of a police out-post built by the Police Department at Medsi, the work having been stopped as it was found necessary to build an entirely new out-post.
Grants-in-aid for schools ...	2,207	... This amount remained unallotted at the close of the year.
Assignments to Civil Officers ...	7,781	... Rs. 13,500 were allotted to civil officers for works coming within their powers of sanction. Rs. 6,719 were sanctioned by them, leaving an unallotted balance of Rs. 7,781.
	3,359	... Savings on allotments, as also presumably on estimates for petty works, &c.
	21,834	

Communications.

Lapse... ... ... *Rs. 4,586.*

	4,586	... This small lapse is due to savings on estimates in some cases, and to difficulty in procuring labour and materials.

Miscellaneous Public Improvements.

Lapse... ... ... *Rs. 66,353.*

East Berar	47,838	... This large lapse is due to the delay in the completion of arrangements with contractor on the water-supply distribution works in the town of Amraoti. The work has been tardily carried out by the contractor, and would have been still more so had not all available labour been ordered by the Superintending Engineer to be transferred to this work from the Pahora Tank, as noted below.

Division.	Amount. Rs.	Cause of lapse.
East Berar—continued.	4,081	Lapse owing to all work of the contractor, who was originally employed on the Pahora Tank, having been stopped for the purpose above specified by the orders of the Superintending Engineer, in December last. This caused delay of a month, during which time nothing was done.
	6,502	Owing to the great difficulty of procuring labour and materials in the Melghat, Rs. 6,502 remained unexpended out of the allotments for anicuts at Baramtana, Telghat, Tekra, Pastalni, Tatona and Ghatang.
West Berar	6,229	Of this sum Rs. 4,415 were saved on allotment for the Akola-Hingoli Railway Survey owing to delay in obtaining measurements for lock-spitting and bench-marks, on which account payments to contractors were deferred; also to savings on tools and plant and office contingencies. Rs. 1,479 remained unexpended from allotments for the tank at Nukta Ganesh, and the masonry anicut at Ha-ard, owing to the great difficulty in obtaining labour for carrying out these works which are situated in out-of-the-way parts of the district.
South Berar	1,703	Of this sum Rs. 1,063 were saved on allotment for the Hewri Tank, a completed work; and Rs. 455 owing to delay in manufacturing materials in Bombay for the bridge at Basim.
	66,353	

Repairs.

Military	3,875	Of this sum Rs. 1,725 remained unallotted at the close of year from the assignments made to Executive Engineers to cover the cost of repairs coming within their powers of sanction, and Rs. 749 were unallotted from the general grant. The balance represents savings on allotments for repairs to military buildings.
Civil Buildings	6,511	Rs. 2,376 remained unallotted from Executive Engineers' assignments as noted above; Rs. 1,168 saved on annual repairs to civil buildings at Akola, Buldana, and Kham... Rs. 478 on similar repairs in th... Division, and Rs. 2,59... Berar Division, r... The balance is ... lapses due t... repairs.
Communications	676	The reas... ed under ... cation Works to the following heads, *viz.*:—
Miscellaneous Public Improvements	779	... ... Rs. 6,000 ... ... ,, 4,000

	3,875		
	6,511		
	2,18,298	...	676
	2,594	...	779
,800	8,27,988	...	1,17,812
final grant ...			1,17,812

General Remarks.

The following causes have doubtless tended in some measure towards the lapses above referred to.

Mr. Watts, Executive Engineer, proceeded on furlough on 15th March 1884, and Mr. Leslie on 1st April 1884; Mr. Woodhouse retired on 6th December 1884, and Mr. Hamilton on 25th February 1885; so that the direct services of four officers were removed. In place of these, Assistant Engineer Mr. Handley was brought in from Burmah, but he proceeded on furlough on medical certificate in January 1885; Mr. Gatherer also joined in February 1885, and within three months was transferred to Rajputana, whereby this province was virtually four officers short during the year. In addition to this, an Assistant Engineer was transferred from Berar to the Secunderabad Division to prepare the surveys for the Secunderabad drainage scheme and the Chudderghat water-supply. The result of these changes was that, whereas three Executive Engineers and six assistants are supposed to be on the Berar staff, or in all nine officers, excluding any on special duty, the strength has been reduced to two Executive Engineers and four assistants. This no doubt accounts for a portion of the lapse.

Under miscellaneous works the excuses urged as regards difficulty in procuring labour is, to a great extent, a fact; but this difficulty could and should have been overcome. A reference to the journals of the Executive Engineer of East Berar shows that, from the commencement of the year to the date of his retirement, little inspection was done, showing emphatically that little or no interest was taken by him in the works of his division.

A considerable proportion of the total lapse is, no doubt, due to the constant changes during the year in the taking and giving over of divisions.

II.—MILITARY BUILDINGS.

Budget Item No. 1.—*Constructing Sepoys' Lines for a Native Infantry Regiment at Raichur.*—Rupees 11,849 were spent on these lines up to the end of the year, against an estimated amount of Rupees 30,000 debitable to Military Department.

The following buildings, &c., for the above regiment were in progress:—

		Estimate. Rs.	Expenditure. Rs.
(1.)	Bells of arms and quarter guard ...	10,904	10,947
(2.)	Armourer's shop	2,896	2,091
(3.)	Magazine	3,085	2,469
(4.)	Solitary cells	1,548	1,337
(5.)	Store room	2,396	2,065
(6.)	Hospital	15,565	13,158
(7.)	Out-houses to hospital	3,649	1,787
(8.)	Contagious disease ward	1,536	637
(9.)	Guard room to hospital	1,227	834
(10.)	Hospital Assistant's quarters ...	7,160	6,142
(11.)	Roads and culverts	14,229	7,265
(12.)	Five wells	5,417	3,684
(13.)	Rifle range	1,907	1,511

The following works, provided for in the budget, were completed during the

		Estimate. Rs.	Total cost. Rs.
	...oofing infantry bells	3,891	3,244
	Miscella... ... for a regiment *Lapse*...	3,546	2,972
East Berar ...	... 47,85 for a regiment	3,952	3,502
	... at Ellichpur	6,280	5,608

in progress.

		Estimate. Rs.	Expenditure. Rs.
	t bec... neer's Pahod ...	6,338	4,010

Works completed.

	Estimate. Rs.	Actual cost. Rs.
Armourer's shop for Hyderabad Contingent Cavalry at Mominabad	3,699	3,371
Armourer's shop for Hyderabad Contingent Cavalry at Bolarum	3,144	2,903
Improvements to Cavalry tank at Hingoli ...	3,668	3,516

The principal minor works carried out during the year are :—

	Estimate. Rs.	Actual cost. Rs.
Re-roofing cook-room to station hospital at Aurungabad	527	520
Rifle range for Cavalry at Hingoli ...	676	653

Minor Works in progress.

	Estimate. Rs.	Expenditure. Rs.
Rifle range for Cavalry at Bolarum ...	1,681	1,526
Adding forge and drying room to armourer's shop of Hyderabad Contingent Infantry at Bolarum	1,487	1,340
Rifle range for Cavalry at Aurungabad ...	1,444	1,292

III.—CIVIL BUILDINGS.

Administrative Buildings.

The following principal works were in progress during the year :—

	Estimate. Rs.	Expenditure. Rs.
Item No. 8.—Additions to tahsili and treasury at Mehkar	21,627	11,341
Constructing court-house with out-houses at Tilhara for Extra Assistant Commissioner.	15,116	2,741
Collecting materials for additions to cutcherry at Malkapur	5,020	2,391

Works completed.

	Estimate. Rs.	Actual cost. Rs.
Item No. 9.—Making secure all treasuries in West Berar Division	4,294	3,904
Item No. 10.—Guard-room to tahsili at Basim...	2,946	2,725
Constructing witness shed to Deputy Commissioner's cutcherry at Basim ...	3,576	3,573
Constructing guard-room to Deputy Commissioner's cutcherry at Basim ...	2,346	2,238

Minor Works completed during the year.

	Estimate. Rs.	Actual cost. Rs.
Improvements to tahsili at Akot ...	642	593
Additions and alterations to tahsili at Khamgaon	767	715
Stone flagging front verandah to Deputy Commissioner's cutcherry at Ellichpur ...	588	560
Constructing room for office of Sub-Registrar in tahsili at Daryapur	532	461

Jail Buildings.

Works in progress.

	Estimate. Rs.	Expenditure. Rs.
Budget Item No. 11.—Quarters for warders attached to jail at Amraoti	5,740	4,... small
Quarters for warders attached to jail at Basim	1,840	... for petty
		1,809
		1,852

Works completed during the year

	Estimate. Rs.	Actual cost. Rs.
Budget Item No. 11.—Quarters for warders attached to jail at Akola ...	1,539	1,403
Quarters for warders attached to jail at Buldana	1,622	1,657
Quarters for warders attached to jail at Yeotmal	1,840	1,798

Minor Works in progress.

	Estimate. Rs.	Expenditure. Rs.
Sinking well in enclosure of jail at Basim ...	857	800
Raising compound wall of jail at Basim ...	594	586
Constructing two more quarters for warders in jail at Yeotmal	897	829
...uring doors of cells and under-trial wards in jail at Basim	605	609

Minor Works completed.

	Estimate. Rs.	Actual cost. Rs.
Re-roofing with Mangalore tiles solitary cells in jail at Akola	1,613	1,604
Raising enclosure wall of jail at Ellichpur ...	544	481
Raising enclosure wall of jail at Yeotmal ...	657	634

Police Buildings.

Budget Item No. 12.—Complete system of police buildings.

The estimate sanctioned for these buildings amounts to Rs. 6,71,196, of which amount Rs. 6,15,246 have been spent to commencement of year, leaving a balance of Rs. 55,950 to complete the system.

The following works were in progress :—

	Estimate. Rs.	Expenditure. Rs.
Constructing police station at Dahihanda ...	6,853	5,445
Constructing police out-post at Pardi ...	2,675	2,354

Minor Works in progress.

Constructing police out-post at Andura ...	2,449	2,222
Providing shelves and accoutrement pegs in police stations in Wun and Basim Districts	1,108	1,062
Renewing police out-post at Medsi ...	1,380	534

The following principal works were completed during the year :—

	Estimate. Rs.	Actual cost. Rs.
Constructing police station at Chani ...	8,109	7,545
Constructing town police station at Khamgaon	9,368	8,480
Flooring barrack and office rooms of police stations and reserve lines in East Berar Division	3,739	3,235
Constructing police station at Murtazapur ...	8,041	7,118
Constructing police station at Mangrul ...	6,183	6,340

Minor Works completed.

Providing shelves and accoutrement pegs in police stations in West Berar Division ...	2,311	2,419
Re-roofing with Mangalore tiles police school and store room at Akola	833	823
Providing bath-rooms to certain police stations in East Berar Division ...	767	763
Re-building police out-post at Loni ...	1,096	1,146
Dhaba-roofing police out-post at Bulgaon ...	920	1,047
Providing pegs and shelves in police stations in East Berar Division	525	469
Re-roofing police station in Ellichpur cantonment	1,814	1,648
Rough stone paving police stations, store rooms, and reserve lines in Basim District	1,364	1,167
Constructing police out-post at Yellabara ...	1,946	1,872

EDUCATIONAL BUILDINGS.

The following work was completed during the year :—

	Estimate. Rs.	Acutal cost. Rs.
Budget Item No. 13.—Anglo-vernacular school at Wun	10,701 ...	10,494

Budget Item No. 14.—Grants in aid for schools.—Of an amount of Rs. 8,000 provided for in the budget for this purpose, Rs. 5,793 were allotted during the year.

MEDICAL BUILDINGS.

The following work was in progress during the year :—

	Estimate. Rs.	Expenditure. Rs.
Providing wire-fencing to civil hospital at Basim	1,216 ...	1,292

Work completed.

	Estimate. Rs.	Actual cost. Rs.
Constructing dead-house at Mangrul Pir ...	524 ...	523

ECCLESIASTICAL BUILDINGS.

Minor work in progress during the year :—

	Estimate. Rs.	Expenditure. Rs.
Enlarging cemetery at Amraoti	1,757 ...	882

Minor Work completed.

	Estimate. Rs.	Actual cost. Rs.
Constructing chowkedar's hut and well for cemetery at Amraoti	647 ...	645

Repairs.

The whole of the civil buildings throughout the province were maintained in good repair.

IV.—COMMUNICATIONS.

Budget Item No. 16.—Road from Daryapur to Murtazapur.—This road, which is 14½ miles long, 18 feet broad, of which 16 feet is moorum surfaced, having one bridge of twenty feet waterway, and 24 road dams of 1,260 feet waterway, with an inspection bungalow and a well at Daryapur, was commenced in February 1882 and completed in March 1885. The expenditure incurred during the year was Rs. 13,392.

Budget Item No. 17.—Road from Morsi to the frontier of the Central Provinces.—This is a 2nd class road of about 35 miles in length, intended to open out a large extent of country at the extreme north-east of Berar, and afford direct communication with the Central Provinces. Estimates aggregating Rs. 1,66,833 were sanctioned by the Resident for this project up to the end of the year, and work, which was commenced in January 1883, is progressing satisfactorily. The expenditure during the year was Rs. 46,950.

Budget Item No. 20.—Road from Motala to Nandura.—The object of this road, which is 20 miles in length, is to provide for the large wheat traffic from the south of the Buldana District to the Great Indian Peninsula Railway Station at Nandura. An estimate, amounting to Rs. 24,525, was sanctioned by the Resident in February 1885. Fives miles of earth-work completed, and an expenditure of Rs. 5,622 incurred during the year.

Budget Item No. 21.—Causeway across the Pengunga River on Buldana Chikhli Road.—The necessity for this work is much felt. An estimate for Rs. 3,584 was sanctioned by the Resident in February 1885, and an expenditure of Rs. 1,234 was incurred during the year.

Budget Item No. 22.—Road from Khandala to Umarkhed, 2nd section.—This section is 17½ miles long and 16 feet broad, moorum surfaced over its whole breadth, having masonry bridges of 2,640 feet waterway, culverts of 624 feet waterway, slab-drains of 134 feet waterway, road dams 50 feet long, one inspection bungalow and three wells. The estimate, amounting to Rs. 71,642, was sanctioned by the Government of India in letter No. 158-C. W., dated 21st May 1881. The work on this road, which was commenced in October 1881, has been practically completed. The expenditure during the year was Rs. 5,361.

Budget Item No. 23.—Road from Yeotmal to Wun, 3rd section.—This road is 14½ miles long and 16 feet broad, moorum surfaced over its whole breadth; having 7 bridges, 31 slab-drains, 16 causeways, aggregating 1,186 feet waterway, one inspection bungalow and three wells. Revised estimate, amounting to Rs. 79,507, was sanctioned by the Resident in July 1882. The work on this section, which was commenced in October 1882, was completed in December 1884, and an expenditure of Rs. 14,927 incurred during the year.

Budget Item No. 24.—Road from Yeotmal to Wun, 4th section.—This last section of the road is 14½ miles long, having two bridges, four culverts, 60 slab-drains and 13 causeways, aggregating 974 feet waterway, one inspection bungalow and three wells. A revised estimate for Rs. 68,259 was sanctioned by the Resident in June 1883, and the works on this section have been completed during the year and the road opened for traffic. The expenditure incurred during the year was Rs. 26,982.

Jalna-Deulgaon Raja Road, 15 1/11 miles long.—Was completed during the year.

Estimate	Rs.	89,016
Total cost	,,	81,043

Khandalla-Umarkhed Roads, 1st Section, 15 miles long.—Was completed during the year.

Estimate	Rs.	43,962
Total cost	,,	36,535

The construction of a combined dâk and inspection bungalow at Paloti on the Yeotmal-Damangaon road was nearly completed at the end of the year. An estimate for this work, amounting to Rs. 8,487, was sanctioned by the Resident in June 1884, and an expenditure of Rs. 7,291 incurred during the year.

The construction of a bridge across the Bichen River at Ellichpur, of three arches of 20 feet span.—Was completed during the year.

Estimate	Rs.	8,085
Total cost	,,	7,840

Constructing causeways and improving road across Puss-Nuddi on Basim-Mangrul Pir Road.—This work is nearly completed.

Estimate	Rs.	2,559
Expenditure	,,	2,216

Collecting broken stone metal on miles 2, 3, and 4 of Yeotmal-Damangaon Road.—Was in progress.

Estimate	Rs.	2,772
Expenditure	,,	979

Additionol out-houses to Inspection Bungalow at Ghatang.—This work is in progress—

Estimate	Rs.	1,455
Expenditure	,,	577

REPAIRS.

The expenditure incurred in repairing the 732 miles of completed provincial roads in Berar amounted to Rs. 2,18,298, being at the rate of about Rs. 294 per mile (excluding expenditure for petty repairs to the old Nagpur dâk line, *viz.*, Rs. 3,284) against a mileage rate of Rs. 338 for previous year, the budget provision for that year having been Rs. 2,12,274, and the expenditure Rs. 2,21,208.

Owing to the great expansion of traffic along most of the Berar roads, as also to the inferior quality of the surfacing material available, it was considered desirable, on the urgent representation of Executive Engineers, to make an increased provision for road repairs, so as to give an increased thickness and, if possible, an improved quality of surfacing material, as well as to provide for other special repairs necessitated by the abnormal rain-fall of the previous year. A sum of Rs. 2,22,000 was accordingly budgetted for, which was subsequently decreased to Rs. 2,18,974, but the detailed estimates were, at the same time, carefully sanctioned so as to prevent any unnecessary increase in rates, &c., with the result that the mileage rate has sensibly decreased, and there has been only a lapse of Rs. 676 on the grant as it stood on 31st March 1885.

V.—MISCELLANEOUS PUBLIC IMPROVEMENTS.

Budget Item No. 27.—Kalapani Reservoir to supply the town of Amraoti with water.—The construction of this reservoir, at the foot of the Amraoti hills, was commenced in November 1882, and is almost completed. The estimates for the entire scheme amount, in the aggregate, to Rs. 3,02,646, and the expenditure during the year was Rs. 1,03,295.

Budget Item No. 28.—Tank at Januna to supply the town of Khamgaon with water.—This project is also nearly completed. The estimated cost of the entire scheme amounts to Rs. 2,24,069 ; the expenditure during the year on this scheme was Rs. 99,599.

Budget Item No. 29.—Tank at Pahora.—This tank is intended to supply water to the large number of cattle which come to graze on the Amraoti hills. The sanctioned estimate for the work amounts to Rs. 28,621, and the expenditure during the year amounts to Rs. 5,019. This work had to be stopped during the year for several months to enable all available labour to be employed on the Kalapani Tank.

Budget Item No. 30.—Tanks and anicuts in the Melghat.—These are also intended to store water for cattle going to graze on the southern portions of the Melghat Hills. The following shows the present state of these works :—

Completed :—

	Estimate. Rs.	Total cost. Rs.
Anicut at Sonapur	1,103	1,264
Do. at Chichera	1,244	1,547
Do. at Bori	1,309	1,293
Do. at Booradghat	2,848	2,265
Do. at Selona	1,889	1,905
Do. at Mota	1,190	1,025
Do. at Ambari	1,540	1,413

In progress :—

	Estimate. Rs.	Expenditure during year. Rs.
Tank at Mardi	36,752	16,233
Anicut at Baramtana	1,234	371
Do. at Telghat	1,441	32
Do. at Tekra	1,217	150
Do. at Ghatang	13,904	5,764

The following works were in progress during the year :—

Constructing masonry anicut across Moorun river at Amrapur—

Estimate	Rs.	7,127
Expenditure	,,	2,064

Restoration of old tank at Bhinjara—

Estimate	,,	3,347
Expenditure	,,	1,762

Constructing masonry anicut in Rajura—

Estimate	,,	5,306
Expenditure	,,	1,014

Constructing masonry anicut at Pimpalgaon Nath—

Estimate	Rs.	3,953
Expenditure	,,	766

Constructing masonry anicut at Akulkheid—

Estimate	,,	2,896
Expenditure	,,	685

Constructing tank at Nukta Ganesh—

Estimate	,,	7,796
Expenditure	,,	1,937

Constructing iron bridge across nullah on road from Tahsili to School at Basim—

Estimate	Rs.	10,068
Expenditure	,,	801

The following works were completed during the year :—

Tank at Hirgowan.—This tank for cattle-grazing purposes in Amraoti Hills, estimate for which amounts to Rs. 19,775, was in progress at end of 1883-84, and was completed during the year at a total cost of Rs. 18,524.

Tank at Hewri.—This tank is also for the supply of water to Brinjara and other cattle which are grazed in the neighbourhood of Hewri in the Wun District. The work was commenced in August 1884, and completed during the year at a total cost of Rs. 11,466, against an estimated amount of Rs. 12,529.

Raising bund of Bhalar tank in Wun District—

Estimate	Rs.	4,203
Actual cost	,,	4,111

Improvements to tank at Wakud in Basim District—

Estimate	Rs.	1,661
Actual cost	,,	1,637

Additional waste-weir to Tank at Wadali—

Estimate	Rs.	1,552
Actual cost	,,	1,530

Widening escape channel of tank at Karanja—

Estimate	Rs.	662
Actual cost	,,	663

Akola-Hingoli Railway Survey.

Agreeably to Government of India, Public Works Department, Notification No. 239, dated 6th October 1884, Lieutenant-Colonel H. J. Nuthall, B. S. C., Executive Engineer, 1st grade, who was transferred from the Bilaspur-Etwah Railway to undertake the survey of the line from Akola in the direction of Hingoli, reported his arrival on the 31st October 1884. Rs. 5,185 were expended during the year on this survey out of a grant of Rs. 9,600.

The progress of survey work made during the year was as follows :—

61⅔ miles of the road and 39 miles of new alignment were surveyed by the prismatic compass ; also 63½ miles (including diversions) of the railway by the theodolite and through levels on centre line of the latter were taken. About 20 miles of lockspitting on new alignment was carried out, leaving about 10 miles incomplete. One hundred concrete bench marks were prepared. Trial pits at bridge sites were in hand. Measurements and notes of all existing culverts and bridges on the road were taken.

VI.—TOOLS AND PLANT.

The total expenditure under this head was Rs. 9,236, excluding that from the one per cent. cess.

One per cent. cess fund.

The total grant from this fund amounted to Rs. 53,898, and the expenditure to Rs. 40,464. The expenditure from this fund, as also from the road fund, is entirely entrusted to the Civil Department.

The short outlay amounted to Rs. 13,434.

The following table gives the details of grant and expenditure under each district:—

Districts.	Original Works.		Repairs.		Establishment.		Tools and Plant.		Total.	
	Grant.	Outlay.	Grant.	Outlay.	Grant.	Outlay.	Grant.	Outlay.	Grant.	Outlay.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Akola ...	6,098	2,128	7,390	6,201	2,512	2,497	...	...	16,000	10,826
Buldana ...	3,804	2,591	3,216	3,417	880	868	100	100	8,000	6,976
Basim ...	1,772	1,316	1,374	1,884	854	787	...	...	4,000	3,987
Amraoti ...	2,906	1,464	9,000	5,017	1,894	1,713	200	127	14,000	8,321
Ellichpur ...	1,573	1,498	5,118	4,712	1,309	1,229	...	236	8,000	7,675
Wun ...	898	200	2,800	2,340	...	11	200	184	3,898	2,735
Total ...	17,051	9,197	28,898	23,571	7,449	7,105	500	647	53,898	40,520

Road Fund.

The grant under this head was Rs. 36,102, and the expenditure Rs. 41,098.

The following table gives the grants and expenditure incurred in each district:—

Districts.	Original Works.	Repairs.	Establishment.	Tools and Plant.	Total.	Final Grant.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Akola ...	5,106	5,029	...	...	10,135	12,081
Buldana ...	...	1,335	...	...	1,335	1,335
Basim ...	—60	...	...	...	—60	...
Amraoti ...	8,273	18,889	...	...	27,162	19,690
Ellichpur ...	...	2,217	...	...	2,217	2,686
Wun ...	...	310	...	...	310	310
Total ...	13,319	27,780	...	...	41,099	36,102

VII.—ESTABLISHMENT.

The total outlay on account of establishment was Rs. 2,25,867, or 25·04 per cent. of the actual expenditure on works under provincial services, including that from the one per cent. cess and road fund.

The following changes in establishment occurred during the year:—

Lieutenant-Colonel R. G. Smyth, R. E., Superintending Engineer, Class I., and Secretary to Resident in the Public Works Department, returned from privilege leave on the 21st May 1884, and took over charge from Lieutenant-Colonel H. Y. Murray, E. L. C., Executive Engineer, 1st grade, who officiated during that officer's absence.

Mr. R. W. Woodhouse, Executive Engineer, 1st grade, having attained the age of 55 years, retired from the service with effect from 6th December 1884, and Mr. A. F. Higgins, Executive Engineer, 3rd grade, was transferred from the West to the charge of the East Berar Division.

Mr. A. B. Gatherer, Executive Engineer, 1st grade, transferred to this province from British Burmah, reported his arrival on the 15th January 1885, and was posted to the charge of the West Berar Division.

Mr. T. Hamilton, Executive Engineer, 1st grade, retired from the service with effect from 20th February 1885.

Mr. J. H. Handley, Assistant Engineer, 1st grade, was transferred to this province in May 1884, and proceeded on sixteen months' furlough, on medical certificate, to Europe in February 1885.

Mr. M. Leslie, Executive Engineer, 3rd grade, obtained furlough, on medical certificate, with effect from the 1st April 1884.

Lieutenant-Colonel R. G. Smyth, R. E., Superintending Engineer, was engaged, during the months of January to March 1885, in reconnoitering the country called the Melghat situated on the Satpura range of hills to the north of Berar, with the view of deciding what roads should be constructed in order to develope the resources of the country, more especially the Gurgamal Forests, which produce large quantities of bamboo, for which trade there are no outlets at present. In connection with this scheme, Mr. Swinnerton, Assistant Engineer, was deputed, in February 1885, to draw up plans and estimates for the roads in question, and he has since submitted the project for the first section of the Belkhund-Koha road.

VIII.—LOCAL FUNDS.

A.—*Incorporated Funds at the disposal of Civil Officers.*

The following is the statement of grants and outlay:—

Districts.	Original Works.		Repairs.		Establishment.		Tools and Plant.		Stock.	Total.		Difference, less.	Percentage of lapse.
	Grant.	Outlay.	Grant.	Outlay.	Grant.	Outlay.	Grant.	Outlay.	Outlay.	Grant.	Outlay.		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Akola ...	18,103	13,835	3,000	2,537	...	10	...	...	...	21,103	16,382	4,721	22·37
Buldana ...	15,012	7,406	3,388	1,913	1,112	1,085	...	...	—217	19,512	10,187	9,325	47·79
Basim ...	4,622	4,697	2,378	2,336	...	8	...	...	...	7,000	7,041	—41	—·41
Amraoti ...	14,945	8,211	3,000	2,105	...	17	...	...	—52	17,945	10,271	7,674	42·76
Ellichpur ...	13,562	11,003	1,500	848	...	...	...	...	131	15,062	11,999	3,063	20·24
Wun ...	5,389	5,136	1,000	865	1,011	953	...	...	—5	7,400	6,949	451	6·09
Total ...	71,633	50,288	14,266	10,604	2,123	2,080	...	...	—143	88,022	62,829	25,193	28·62

B.—*Excluded Fund.*

The following is the statement of grants and outlay:—

Districts.	Original Works.		Repairs.		Establishment.		Tools and Plant.		Total.		Difference, less.	Percentage of lapse.
	Grant.	Outlay.	Grant.	Outlay.	Grant.	Outlay.	Grant.	Outlay.	Grant.	Outlay.		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Akola ...	50,499	31,403	8,702	5,121	7,635	7,516	538	536	67,374	44,576	22,798	33·87
Buldana ...	31,393	17,285	12,000	8,042	3,335	3,342	200	171	46,928	28,840	18,088	38·61
Basim ...	15,111	12,627	6,248	6,018	1,721	1,588	...	...	23,080	20,233	2,847	12·37
Amraoti ...	56,856	28,954	21,279	14,445	7,454	6,712	425	306	86,014	60,417	25,597	29·73
Ellichpur ...	17,701	14,078	12,674	10,569	2,669	2,507	675	897	33,719	28,051	5,668	17·00
Wun ...	13,704	11,269	13,597	8,555	606	587	250	...	28,157	20,411	7,746	27·30
Total ...	1,85,264	1,25,616	74,500	52,750	23,420	22,252	2,088	1910	2,85,272	2,02,528	82,744	29·03

IX.—RAILWAYS.

H. H. THE NIZAM'S STATE RAILWAY.

Works in progress.

There were no important works in progress during the year, excepting the extension of the shed accommodation for third class passengers, and the addition of goods sheds and sidings at some of the stations.

Lines under Survey or projected.

Surveys for the extensions eastwards of Hyderabad towards Warangal and Singareni and Bezvada were commenced in the end of March 1884; all field operations were completed early in July of the same year, and in November the construction of the first section between Secunderabad and Warangal was commenced. At first, progress was not very rapid, owing to the difficulty in obtaining labour in the district traversed by the railway, which is sparsely populated. This difficulty will be overcome gradually as the opening of the works becomes known amongst labourers at a distance.

Orders have been received from the Government of India to make over the existing open line to the Company, which will be carried out with retrospective effect from 1st January 1885.

Mineral Resources.

Singareni coal.

A company is being formed to work the extensive coal-fields of Singareni which will be served by the extensions referred to.

Fuel.

Wood fuel is now used on the railway, and is obtained from forests near the line at rates ranging from Rs. 1-11-2 to Rs. 4-3-4 per ton. The gross consumption for the year under review was 10,750 tons, as compared with 9,315 tons of the previous year, and per mile 76·46 lbs., against 69·45 lbs. The increase is due to the heavier loads of the trains, the consumption per 1,000 ton-miles hauled being the same as in 1883-84.

Lines open for traffic.

There have been no extensions during the year.

Accidents.

On the 14th May, a train was derailed owing to a broken axle, and considerable damage was done to the rolling stock and permanent-way, but no one was injured. No deaths from accidental causes occurred during the year.

Persons employed.

1,314 persons were employed on the railway, of whom 29 were Europeans, 76 Eurasians, and 1,209 Natives. Natives are employed as far as practicable with due regard to economy and efficiency.

Schools.

There are no railway schools, but the children of the railway employés are educated at the different schools at Chudderghaut and Secunderabad, the native children most of them being instructed in the Mahboob College, to which institution a monthly contribution is made from the fine fund.

Police.

The Police under the orders of the Judicial Superintendent of Railways is made a direct charge to H. H. the Nizam's Government, but on the transfer of the railway to the Company $\frac{7}{10}$ths of the expenditure will be charged to the working expenses of the line. The total amount of compensation for goods lost or damaged was Rs. 300.

Medical.

The health of the staff has been good, and it is satisfactory to note that there has not been a single case of drunkenness on the railway throughout the year. An extra hospital assistant has been appointed to attend to employés away from head-quarters.

Provident Institution.

The transactions were as follows:—

	Voluntary.		Compulsory.		Bonus.	Total.		Fine Fund	Grand Total.
	No.	Amount	No.	Amount		No.	Amount		
Balance on 31st March 1884 ...	27	4,789	163	17,759	4,223	165	26,771	134	26,905
Additions during 1884-85 ...	3	1,847	34	6,797	2,144	34	10,788	576	11,364
	30	6,636	197	24,556	6,367	199	37,559	710	38,269
Withdrawals during 1884-85 ...	2	2,430	17	1,874	586	17	4,890	216	5,106
Balance on 31st March 1885 ...	28	4,206	180	22,682	5,781	182	32,669	494	33,163

Fine Fund.

The following figures show the transactions of the fine fund during 1884-85:—

	Rs.	a.	p.
Credit balance on 1st April 1885 ...	134	7	7
Receipts of the year ...	576	3	9
	710	11	4
Expenditure ...	216	5	7
Balance on 31st March ...	494	5	9

This balance will be reduced in a manner most likely to benefit the employés.

Stores.

The value of stores on hand on 31st December 1884 was Rs. 86,281, against Rs. 84,299 on 31st December 1883, as shown below:—

	Rs.
Value of stores in stock on 31st December 1883 ...	84,299
Debits during the year ...	2,81,436
Total ...	3,65,735
Credits during the year ...	2,79,454
Balance on 31st December 1884 ...	86,281

The following statement shows the rolling stock on hand on 1st January 1885:—

Engines—H. Class ...			11	11
Coaching ...	1st class carriages ...		7	
	Composite „ ...		1	
	2nd class „ ...		7	
	3rd class „ ...		30	
	Postal composites ...		4	
	Brake vans ...		4	
	Horse boxes ...		7	
	Carriage trucks ...		2	
	Luggage vans ...		1	63
Goods ...	Covered goods ...		70	
	High sided ...		40	
	Goods brake vans ...		11	
	Travelling crane ...		1	
	Accident van ...		1	
	Travelling water tank ...		1	
	Ballast wagons ...		23	147

During the year two new engines were purchased from the Bengal Central Railway Company at a cost of Rs. 65,504. The additions and repairs, &c., to stock will be dealt with under working expenses of the carriage and wagon departments.

Capital Transactions.

The capital cost of the line to 31st March 1885 was Rs. 1,23,65,953. The capital expended during the year 1884-85 amounting to Rs. 61,129, classified under the following main heads of account:—

	Rs.
Construction of line	1,012
Ballast and permanent way	6,250
Stations and buildings	14,332
Plant	8,029
Rolling stock	33,748
Total Final heads ...	63,371
Suspense account	—1,475
	61,896
Less receipts on Capital account	—767
Net expenditure	61,219

The following capital works were executed during the year:—

	Amount of Estimate. Rs.
Goods and Passenger sheds at Gangawaram ...	1,319
Do. do. Lingampalli ...	3,734
Do. do. Shankarpalli ...	3,734
3rd class passenger shed at Tandur ...	1,219
Extensions to dead end siding at Wadi ...	1,881
Subordinates' rest-house at Gangawaram ...	1,300
Carriage shed at Secunderabad ...	4,325
Additional sidings at Secunderabad ...	1,967

The following works, though sanctioned and commenced in 1883, were completed only during the year under review:—

	Rs.
Extensions to sidings at Secunderabad and Dharur ...	3,350
2nd station siding at Chittapur	1,492
Goods shed at Chittapur	2,770
Extension to Gollaguda station office ...	1,096
Extension to Loco. smithy ...	2,011
Extension to goods shed at Secunderabad ...	3,000

Revenue Transactions.

The gross earnings of the railway for the year 1884 were Rs. 9,72,916, and the working expenses Rs. 6,13,143, leaving the net earning Rs. 3,59,773, against Rs. 2,37,932 in the previous year, notwithstanding heavy and exceptional expenditure on maintenance of permanent-way and rolling stock, which will be referred to hereafter. In 1881-82 the net earnings were slightly higher than in the year under review, but during that period renewals to way and stock were almost entirely suspended, and much work which should have been done then has had to be carried out in the following years.

The following table gives the results of the working since 1879:—

Year.	Earnings.				Working expenses.	Net earnings.	Percentage of net earnings on capital outlay.
	Coaching.	Goods.	Miscellaneous.	Total.			
1879 ...	3,00,358	3,81,622	12,420	6,94,400	6,04,475	89,925	·77
1880 ...	3,08,771	3,79,944	14,001	7,02,716	4,78,406	2,24,310	1·84
1881 ...	2,95,196	4,43,951	17,687	7,56,834	4,64,059	2,92,775	2·39
1882 ...	3,44,291	4,95,234	19,892	8,59,417	4,84,317	3,75,100	3·07
1883 ...	3,77,127	4,61,577	14,816	8,53,520	6,15,588	2,37,932	1·94
1884 ...	4,47,780	5,12,945	12,191	9,72,916	6,13,143	3,59,773	2·92

The receipts per mile per week increased from Rs. 135·83 to Rs. 154·48, and per train-mile from Rs. 2·82 to Rs. 3·09. The distribution of receipts has been coaching traffic 46·03 per cent., goods traffic 52·72 per cent., and electric telegraphs and sundries 1·25 per cent.

The causes of the chief increases and decreases will be explained under "Traffic and working expenses."

Traffic and Working.

Coaching.

The coaching receipts show a marked improvement over previous years, and testify to the increased popularity of the railway. Compared with 1883 they have been:—

Heads.	1883.	1884.
Passengers ... 1st class	25,664	35,286
Passengers ... 2nd class	36,470	39,752
Passengers ... 3rd class	2,35,396	2,74,870
Passengers' luggage	14,027	17,427
Military baggage	2,824	4,958
Carriages, horses, dogs, &c.	18,720	19,880
Military carriages, horses, &c.	1,340	4,040
Parcels	40,137	44,599
Special trains	1,955	6,746
Miscellaneous	594	222
Total ...	3,77,127	4,47,780

The increase in 1st and 2nd class and in special trains is due to the heavy traffic on the occasion of the installation of H. H. the Nizam; in the 3rd class, the increase is believed to be due to the improved accommodation provided, and to the greater facilities afforded for travelling.

The better condition of the road and rolling stock has enabled the Manager to introduce an improved train service, with increased speed, the time occupied between Secunderabad and Wadi being now one hour and 23 minutes less than in 1883. To prevent the over-crowding of the mail trains, on which the load is limited, it is intended from the 1st May to increase the 3rd class fares by these trains, from 2 to 2½ pies per mile. There will still be the mixed or slower trains for those passengers who cannot afford or do not wish to pay for the increased speed, and it is believed that the proposed alteration, whilst adding to the comfort of passengers, will increase the revenue.

The provision of commodious waiting sheds at all important stations is found to be much appreciated by the lower class passengers, for whom until lately there was almost no shelter.

The rates for reserved accommodation have been largely reduced. The charges now made for reserved 3rd class carriages and compartments will meet the wants of those who would, on other lines, travel by the intermediate class, and it is believed this will be largely taken advantage of when more generally known by the public, but more stock is urgently required. The booking and parcels office in Hyderabad recommended by the Manager has not been opened, as H. H. the Nizam's Government have intimated their inability to provide the necessary accommodation; this is to be regretted, as it would prove a great convenience to the inhabitants of the city.

Great attention is paid to the importance of fully advertising the railway rates and fares both in English and the vernacular.

The coaching receipts per train-mile show an increase from Rs. 2·29 to Rs. 2·57, and the percentage of freight on carrying capacity hauled was 46·27 in 1884, against 38·91 in 1883. The latter result has been obtained by slipping a portion of the mail and mixed trains at Lingampalli, between which station and Hyderabad the bulk of the passengers are carried.

Goods Traffic.

The year 1884 has been remarkable for the heaviest goods traffic since the opening of the railway. The receipts during 1883 were Rs. 4,61,577, and in 1884 Rs. 5,12,945. This statement shows the principal commodities carried by the railway during the past two years :—

Description of commodity.	1883.		1884.		Increase.		Decrease.	
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.
Cotton, manufactured ...	1,172	16,310	1,270	17,823	98	1,513	...	...
Fruits and nuts ...	2,557	22,831	2,453	21,748	...	...	104	1,083
Grain and pulses ...	24,745	1,25,053	25,029	1,19,238	284	...	...	5,815
Metals and manufactures.	2,056	14,747	2,660	19,921	604	5,174	...	...
Salt	16,423	65,730	18,276	73,095	1,853	7,365	...	...
Seeds	13,296	50,097	20,817	84,908	7,521	34,811	...	...
Military stores ...	1,821	22,058	1,218	13,464	...	...	603	8,594
Railway materials ...	60,272	20,417	66,675	21,171	6,403	754	...	...
All other articles ...	2,580	29,696	2,252	18,921	...	...	328	10,775
Wood	7,972	22,331	10,101	26,788	2,129	4,457	...	...

The increase of Rs. 34,811 under seed traffic is due to the traffic received from the north and north-eastern districts, which until lately had been taken by road to Goolburga.

H. H. the Nizam's Government is taking strong measures to prevent the jagirdari tolls on goods brought to railway, referred to in previous reports, and which are believed to have such a prejudicial effect on the traffic.

The importance of feeder roads is still being pressed on H. H. the Nizam's Government.

Working Expenses.

The total expenditure shows a decrease of Rs. 2,445 compared with the previous year, and the percentage of the gross earnings was 63·02, against 72·12 of 1883.

Distributed between the several Departments, the expenses were :—

		Engineering.	Locomotive.	Carriage and Wagon.	Traffic.	General charges.	Miscellaneous.	Total expenditure.
1883	Amount ... Rs.	2,38,176	1,24,175	83,072	86,369	60,197	23,598	6,15,587
	Percentage on total earnings	27·91	14·55	9·73	10·12	7·05	2·76	72·12
1884	Amount ... Rs.	2,02,850	1,12,867	1,10,099	91,258	63,635	32,433	6,13,142
	Percentage on total earnings	20·85	11·60	11·32	9·38	6·54	3·33	63·02
Increase ...		...	...	27,027	4,889	3,438	8,835	...
Decrease ...		35,326	11,308	...	...	...	...	2,445