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Public Works Department, Punjab.

GENERAL BRANCH.

44.—IMPERIAL MILITARY WORKS.

FOR THE YEAR

1887-88.

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# Public Morks Department, Punjab. 44.—IMPERIAL MILITARY WORKS.

### FINANCE ACCOUNTS.

#### FOR THE YEAR

1887-88.

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# Public Works Department, Punjab.

Report by the Examiner of Public Works Accounts, Punjab, on the Finance Accounts of

# 44.—IMPERIAL MILITARY WORKS FOR THE YEAR 1887-88.

#### REVENUE.

- 1. The realizations of the year amounted to Rs. 5,298, or Rs. 1,702, and 702 short of the Budget and Revised Estimates, respectively.
- 2. The falling-off under head 1 of rents between the figures of 1886-87 and of the year under review, is due to a large proportion of Quarters at Edwardesabad being unoccupied during the year, as also to the transfer of Officers' Quarters at Rajanpore to the Punjab Frontier Force.

Heads of Revenue.	Esti.	Esti-	Receipts 3 1886-87.	during 88.	Difference	e more or	less than
Heads of Kevenue.	Budget mate.	Revised mate.	Actual Receidant Auring 1886	Receipts   1887-8	Budget Esti- mate.	Revised Esti- mate.	Actuals of 1886-87.
<ol> <li>Rents of quarters for officers, the returns from which are expected to yield a profit</li> <li>Rents of quarters, the returns from which controls</li> </ol>	Rs.	Rs.	Rs. 4,886	Rs. 3,747	Rs	Rs	Rs. 1,139
any interest on cost of construc-			292	277			15
8. Sales of barrack furniture 6. ,, of produce 7. ,, of old materials 9. Value of materials received from			561 7 52 124	597 98 513 50			36 91 461 74
old buildings	••••	•••	91	16			75
Total	7,000	6,000	6,013	5,298	1,702	702	715

Rs. Rs. Rs. Rs. In Public Works Department ... 2,000 1,000 985 659

In Civil and Military Department ... 5,000 5,000 5,028 4,639

#### EXPENDITURE.

3. The Original Budget Estimate was passed for Rs. 2,25,000, and the Revised Estimate for Rs. 2,81,400. The Expenditure of the year was Rs. 2,79,341 or only Rs. 2,059 short of the Revised Estimate.

4. The following table compares the Expenditure of the year with the Budget and Revised Estimates, and with the actuals of 1886-87:—

			H H H H H			Difference more or less than.			
Service H		Budget mate. Revised mate.		Actual during 1	Outlay dr 1887-88.	Budget Esti- mate.	Revised Esti- mate.	Actuals of 1886-87.	
MILITARY V	Works.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Original Works Repairs Establishment Tools and Plant	nment		94,000 82,000 40,500 2,500	1,39,300 82,000 50,900 3,200	84,567 97,479 41,160 2,684	78,514 48,932	3,486		18,965
	Total		2,19,000	2,75,400	2,25,890	2,70,883	51,883	4,517	44,993
BARRACK DE	PARTMEN	т.							
New Supplies Repairs and Carr Establishment	riage	•••	3,200 2,300 500		2,125 1,407 353	1,020	1,280		4,544 387 416
	Total	÷	6,000	6,000	3,88	8,458	2,458	2,458	4,573
GRAND	TOTAL		2,25,000	2,81,400	2,29,775	2,79,341	54,34	2,059	49,566

Note.—The figures in Antique represent excesses.

5. The difference of Rs. 46,246 between actuals and the Budget Estimate under Original Works is arrived at as follows:—

Outlay on the following works for which no provision had been made in the Budget :-

Outlay on the following works for which no provision had b	een m	iade in the I	3ud
The state of the s		Rs.	
Additions and alterations to Artillery Lines, Kohat Barracks for 2-5th Goorkhas, Abbottabad Additional accommodation in N. I. Lines, Kohat Spur in Kurrum River Strengthening Cantonment Bund, Dera Ghazi Khan Additions to Oghi Fort	•••	6,994 33,228 5,107 1,671 4,019 2,345	
Total		53,364	
Excess outlay over Budget provision on the follow	ing it	lems :—	
2 december 3 1		Rs.	
Increasing accommodation for Artillery Lines, Bannu Barracks for Guides Infantry, Mardan Minor Works	14 × 4	1,745 11,884 2,170	
Total		15,799	
Total Excess Outlay		69,163	
Deduct Short outlay on the two following works compared with	h Bu	dget provisio	n :-
		Rs.	
Reconstructing Left Native Infantry Lines for 1-5th Goorkhas, Abbottabad		12,917	
Constructing a range of buildings for Hospital accommodation at Abbottabad (no outlay incurred)	то-	10,000	
		22,917	

Net Excess Outlay ...

46,246

6. The differences under Repairs and Tools and Plant call for no remark.

7. The excess under Establishment is due to larger expenditure being incurred from Imperial Military Funds than was anticipated at the time of the preparation of the Budget Estimate.

8. The difference between actuals and the Revised Estimate is explained

below . -

#### ORIGINAL WORKS.

The excess of Rs. 946 is thus arrived at.

#### EXCESS.

Item 7.—Constructing 2-5th Goo	orkha Lines			Rs. 5,128
Them (.	SAVIN			
Item 15.—Spur in Kurram Item 20.—Minor Works Other Items			••••	1,329 2,830 23
And the second of the second o	- 1	Total	•••	4,182
		Net Excess		946

#### REPAIRS.

9. The short outlay of Rs. 3,486 calls for no remark.

#### ESTABLISHMENT.

#### BARRACK DEPARTMENT.

11. The excess of Rs. 2,458 which includes Rs. 269 for Establishment occurred in the following Divisions:—

- Ceurred in the i		-		l é	e 'e	l œ	I	
Executive Divi	isions.		Locality.	Budget Estimate, 1887-88.	Revised Estimate, 1887-88.	Outlay in 1887-88	More than Budget Estimate.	Less than Budget Es-
				Rs.	Rs.	Rs.	Rs.	Rs.
Peshawar			7.	SUPPLIES. 450		3		
Ditto	***		Abbottabad	600		{ 22,76	1,226	
Rawalpindi			Jhelum	150	160	1,626	1,476	10000
Kohat			Kohat	700		583	1,470	117
Bannu			Bannu	450		480	30	
Dera Ismail Khan			Dera Ismail Khan	200	***	725	525	
Dera Ghazi Khan			Dera Gazi Khan	500		979	1	***
Ditto	•••	•••	Rajanpur	150	•••	}	329	
			TOTAL NEW SUP-					
			PLIES	3,200		6,669	3,586	117
		Sect.	A CONTRACTOR OF STREET	REP	AIRS.		_	
Peshawar			Mardan	250		) 334	Harris III	
Ditto			Abbottabad	300		{ 114		436
Rawalpindi			Jhelum	100		2		98
Kohat			Kohat	400		273		127
Bannu			Bannu	400		228	,	172
Dera Ismail Khan			Dera Ismail Khan	450		385		65
Dera Ghazi Khan	•••		Dera Gazi Khan	200		} 18		382
Ditto			Rajanpur	200		5	-	502
		145	TOTAL REPAIRS	2,300		1,020		1,280
			TOTAL	5,500	T	7,689	2,189	

12. The chief causes of the difference between the Expenditure of 1886-87 and 1887-88 are as follows:—

		Trible (1923)	La Crita	(defending	all throne was a sittle to
benedero a tosa con	Expenditure in 1887-88.	Expenditure in 1886-87.	Difference.	Remarks.	
Original Works—		Rs.	Rs.	Rs.	
Buildings for officers		528	713	185	No remark.
Do. for Native Artillery		20,285	24,158	3,878	
Do. for Native Cavalry		1,106	5,473	4,367	The outlay has been on Minor Works only in this year.
Do. for Native Infantry		1,04,521	51,027	53,494	The outlay on Barracks for the 2-5th Goorkhas during 1887-88 was Rs. 70,311 against Rs. 21,053 last year. The balance of the excess is spread over other works.
Hospital and auxiliary build	lings		4,082	4,082	The expenditure in 1887-88 is Rs. 3,104, viz., Rs. 1,823 included in buildings for Native Artillery and Rs. 1,281 included in buildings for Native Infantry.
Ordnance Works			440	440	No remark.
Staff and Miscellaneous		2,321	-4,175	-6,496	The credit in 1886-87 was for land for a Rifle range written back under orders of Government.
Roads to Hill Stations		145		145	No remark.
General Cantonment works	•••	7,671	553	7,118	Two Major Works in progress against none last year.
Fortifications		3,669	2,296	1,373	The excess is principally for additions to Oghi Fort.
Total Original Works		1,40,246	84,567	55,679	
Repairs.	into a		akin'	His X	A THE SHOP OF THE
Expenditure	•••	78,514	97,479	18,965	The principal items on which there was less expenditure in 1887-88, are repairs to Buildings for Native Troops and quarters for Officers Rs. 11,320, special repairs Oghi Fort Rs. 10,532.
Establishment		48,932	41,160	7,772	The expenditure in 1887-88 on
Tools and Plant		3,191	2,684	507	Works and Repairs was Rs. 36,000 more than in the previous year, hence the percentages for Establishment and Tools and Plant were greater.
LAHORE:	)				P. LAMBERT, COLONEL, R.E.,

The 4th August 1888.

FINANCE ACCOUNTS FOR THE YEAR 1887-88.

Abstract Account of Revenue and Expenditure.

Jan		ENCE TO	Budget	Revised		
Milah (Alt M) Tan II	No.	Page.	Estimate	Estimate	Actuals.	
Revenue	1	5	Rs. 7,000	Rs. 6,000	Rs. 5,298	
EXPENDITURE.		du Ci	E Jane		×	
IMPERIAL.		1				
In India.		Garage S				
Military Works	II	6	2,19,000 6,000	2,75,400 6,000	2,70,883 8,458	
IN ENGLAND. Total			2,25,000	2,81,400	2,79,341	
Debits to the Indian books by credits to "Expenditure in England"	II					
GRAND TOTAL IN INDIA AND ENGLAND	,		2,25,000	2,81,400	2,79,341	
Contributions.	- Girland					
Private	II				•••	
TOTAL CONTRIBUTIONS	•••		•••			

No. I.

Detailed Account of Revenue.

PARTICULARS.	Budget Estimate.	Revised Estimate.	Actuals.
	Rs.	Rs.	Rs.
MILITARY.	and and a second		
1. Rents of quarters for officers, the returns from which are expected to yield a profit	7,000	6,000	3,747 277 597 98 513 50 16
Total Military Works	7,000	6,000	5,298
Total { Realized in Public Works Department Do. in Civil and Military Department	2,000° 5,000°	1,000 5,000	659 4,639
Total	7,000	6,000	5,298

LAHORE:
The 4th August 1888.

P. LAMBERT, Colonel, R.E., Examiner, P. W. Accounts, Punjab.

Finance Accounts for the Year 1887-88.

No. II.

Account of Expenditure by Departmental Heads.

		REFERENÇ TAILED A		Budget	Revised	
		No.	Page.	Estimate	Estimate	Actuals.
MILITARY WORKS.				Rs.	Rs.	Rs.
Original Works	•••	III	7-9	94,000	1,39,300	1,40,246
Repairs		IV	11-13	82,000	82,000	78,514
Establishment		v	. 15	40,500	50,900	48,932
Tools and Plant		VI	15	2,500	3,200	3,191
Profit and Loss	•••	VII		en de la		***
Suspense		Appendi	х С	•••		
Total				2,19,000	2,75,400	2,70,883
BARRACK DEPARTMENT.						
New Supplies	•	Alli	16-17	3,200	•••	6,669
Repairs and Carriage		IX	18			1,020
Establishment		X	19	500		769
Total	•••			6,000	6,000	8,458
Grand Total Military Works	•••	<b>E</b> 10.00		2,25,000	2,81,400	2,79,341
Less Expenditure in England	ı				•••	•••
Net Outlay in India				2,25,000	2,81,400	2,79,341

LAHORE,
The 4th August 1888.

P. LAMBERT, Colonel, R.E., Examiner, P. W. Accounts, Punjab.

No. III. Schedule of Expenditure on Original Works.

	1	- 12-m	Projects.	te.	end.	Our	AY OF THE	YEAR.		
Executive Division.	No. of Item.	Locality.	Description.	Amount of Estimate.	Actual outlay to en of 1887-88.	Budget Esti- mate.	Revised Esti- mate.	Actuals.	No. of Item.	Remarks and References.
	-		MILITARY WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.	4	
Peshawar	1	HORE OF	Accommodation for Troops. Buildingsfor Officers in the Alains. Buildings which are expected to yield a return on their outlay. Minor Works not ex-	564	528			528	1	
		•••	ceeding Rs. 2,500 each			1	,			
			Buildings for Native Troops.  Native Artillery. (Converting married mens' lines Nos I & I into Barracks for Gunners.)			•				
Kohat	2	Kohat	Additions and alterations to Artillery Lines.	18,34	18,449		6,900	6,994	2	Estimate sanc- tioned by Government
			(Consists of two Barracks and other subsidiary buildings).							of India inNo. 51 M.W.,dated 11th January 1887.
Bannu	3	Edwardes- abad	Increasing accommo- dation for Artillery Lines.	18,220	17,262	7,000	.8,700	8,745	3	Estimate sanctioned by Government of India in No. 156 M.W. dated 28th January 1887 Completed.
	4		Minor Works not exceed- ing Rs. 2,500 each.	2,752	2,723			2,723	4	
			Total Native Artillery BUILDING FOR NATIVE			7,000	15,600	18,462	1	Nice page 1
	5		TROOPS.  Native Cavalry.  Minor Works not exceeding Rs. 2,500 each.	1,806	1,106		•••	1,106	5	
			NATIVE INFANTRY.  (Consists of 16 Barracks for men and 8 quarters for Native Officers).							
Peshawar	6	Abbottabad	Reconstructing Left Na- tive Infantry Lines for 1-5th Goorkhas	70,196	58,136	50,000	87,000	37,083		Estimate sanc- tioned in Go- vernment of India, Military Department No. 144 M. W. dated 19th March 1887.
Y			Carried over {	:::		50,000 7,000	87,000 15,600	37,083 20,096		

No. III. Schedule of Expenditure on Original Works.

		I	PROJECTS.	mate.	end of	OUTLA	Y OF THE	YEAR.			
Executive Division.	No. of Item.	Locality.	Description.	Amount of Estimate.	Actual outlay to end o 1887-88.	Budget Esti- mate.	Revised Esti- mate.	Actuals.	No. of Item.	Remarks and References.	
Market No.			Brought forward	Rs	Rs	Rs. 7,000	Rs. 15,600	Rs. 20,096		3 /	
			NATIVE INFANTRY— continued.		- 1		4				
			Brought forward		2	50,000	37,000	37,083			
		Abbottabad.	(Consists of 16 single men's Barracks 8 mar- ried mens' Barracks and 8 Native officers Quarters).								
		A boottabad	Constructing Lines for 2-5th Goorkhas.	107146	33,228		28,100	33,228	7	Estimate sanctioned in Govt. of India Telegram No. 2327 M. W., dated 4th Nove m b e r 1887.	
	8	Mardan	Constructing Barracks for four Companies of Guides Infantry.	59,163	59,316	12,000	23,700	23,884	8	Revised Estimate sanctioned in Govt. of India, Military Department No	
Kohat	9	Kohat	Providing additional accommodation in Left Infantry Lines con- sisting of 10 Barracks	11,156	10,618		5600	5,107	ອ	1978 M. W dated 20t Sept. 1887. Estimate sanc- tioned by Govt. of In- dia as com- municated in Punjab Govt. No. 5440, dat-	
							for free party			ed 2nd No. vember 1886	
	10	•••	Hinor Works not exceeding Rs. 2,500 each.	5,078	3,938		***	3,938	10		
			Total Native Infantry			62,000	94,400	1,03,240			
			Hospitals and Auxiliary Buildings.						100		
	11		Constructing a range of buildings to increase the Hospital accommodation containing wards for Artillery Gurkha women and children and							av	
	2		two small pneumonia wards.  Minor Works not ex-	7,686	3,104	10,000		3,104	11 12	See Item 2 of Budget Esti- mate for 1887-88.	
		45 M	ceeding Rs. 2,500 each.						_		
-			Carried over			79,000	1,10,000	1,26,440			

#### 44.—IMPERIAL MILITARY WORKS.

#### GENERAL BRANCH, PUNJAB.

FINANCE ACCOUNTS FOR THE YEAR 1887-88.

No. III.

Schedule of Expenditure on Original Works.

			Projects.	nate.	to end	OUTL	AY OF THE	YEAR.		
Executive Division.	No. of Item.	Locality.	Description.	Amount of Estimate.	Actual ontlay to of 1887-88.	Budget Esti- mate.	Revised Esti- mate.	Actuals.	No. of Item.	Remarks and References.
	13		Brought forward STAFF AND MISCELLA- NEOUS. Minor Works not exceeding Rs. 2,500 each.	2,389	Rs. 2,321	Rs. 79,000	Rs. 1,10,000	Rs: 1,26,440 2,321		
	14		ROADS TO HILL STATION OR LINES OF MILITARY COMMUNICATION.  Minor Works not exceeding Rs. 2,500 each	160	14			145	14	
Bannu	15	Edwar desabad			1,671		3,000	1,671	15	Estimate submitted for sanction.
D. G. Khan	16 17	Dera Ghazi Khan	tonment bund.  Minor Works not exceed.  Rs. 2,500 each.		*6,029 1,981		4,000	1,981	17	Estimate sanctioned in Local Govt. No. 5620, dated 5th November 1887.
			Total General Canton- ment Works	)			7,000	7,671		Includes Rs. 2,609 debited to Miscellane- ous Public Im- provements, Provincial
Peshawar I	8		FORTIFICATIONS.  Additions to Ughi Fort	4,683	2,345		2,300	2,345 18		stimate sanctioned in Local Government No
1	9		Minor Works not exceeding Rs. 2,500 each.	1,390	1,324			1,324 19		14th March 1888.
20	0		Total Fortifications  Allotment for Minor Works.			15,000	2,300	3,669		
			Total Military Works			94,000	1,29,300 1,	40,246		

LAHORE:

The 4th August 1888.

P. LAMBERT, COLONEL, R.E.,

Examiner, P. W. Accounts, Punjab.

FINANCE ACCOUNTS FOR THE YEAR 1887-88. No. III A.

Abstract of Expenditure on Military Works.

							Buil	DINGS	FOR TH	E ACCOM	IMODAT	ION OF	TROOP	s.							jo sa				ion.	*
								Europ	eans.					Nat	ve Troc	ops.					Lines	orks.			ibut	
DI	IVIS	ION.		New s building cluding sidiary ary an pital a moda	ngs in- g sub- auxili- d Hos- accom-	Old do.	Do. do.		to ex- build-	Buildin Offic		Temporary	accommodation.	gs for Native Artil-	gs for Native ry.	gs for Native try.	se Works.	omnissariat.	id Miscellaneous.		co Hill Stations or ary Communication	Cantonment W	Fortifications.	Total.	t outlay from contribution.	Total.
				In the Plains.	In the Hills.	In the Plains.	In the Hills.	In the Plains.	In the Hills.	In the Plains.	In the Hills.	In the Plains.	In the Hills.		Buildings Cavalry.	Buildings Infantry.	Ordnance	Commis	Staff and	Studs.	Roads to H Military	General	Fortific	Grand	Deduct	Net To
	-			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs	Rs.	Rs.	Rs.	Rs.	Rs.
Peshawar Kohat Bannu				 						528 				6,994 10,772	 106 36	95.417 6,338 492 118			2,268  13	 	145 	1,542  1,976	3,364	1,03,264 13,332 13,664 154		1,03,264 $13,332$ $13,664$ $154$
Rawalpindi Jullundur Umballa Simla				 •••			•							 						,		12  			: :	
Lahore Dera Ghazi Kl Dera Ismail Kl Civil Officers	han han			 		•••			•••				3	2,519	641 323 	645 1,511 †			40	`		4,019 122 		5,305 4,515 		5,305 4,515 
*		To	TAL	 				***		528				20,285*	1,106	1,04,521		,,,	2,321		145	7,671	3,669	1,40,246		1,40,246

\* Buildings for Native Artillery ... Rs. 18,462 Auxiliary Buildings (Hospital) ... ,, 1,823

†Buildings for Native Infantry...Rs. 1,03,240 Auxiliary Buildings (Hospital) ... , 1,281

Total 20,285

Total 1,04,521

LAHORE: The 4th August 1888. P. LAMBERT, COLONEL, R.E.,

No. IV.

Schedule of Expenditure on Repairs to Military Works.

				OUTLA	AY OF THE	YEAR.	Out	LAY OF TH	IE PREVIOT	s four Y	EARS.
Division.	Station.	Cost of construction.	Particulars.	Budget Estimate.	Revised Estimațe	Actuals.	Annual estimate for 1887-88.	1886-87.	1885-86.	1884-85.	1883-84.
			ACCOMMODATION FOR TROOPS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
			Buildings for European Troops in the Plains.  Minor repairs not exceeding Rs. 2,500 each		200	1,675	2,962	1,003		738.	
			Buildings for Native Troops.  Minor repairs not exceeding Rs. 2,500 each			25,236	32,412	31,702	ac tro	06 404	25 000
Peshawar	Abbottabad	72,578	Re-roofing Drivers and Gunners' Barracks, Artillery Lines					2,327	36,759	26,785	35,932
			QUARTERS FOR OFFICERS.  Minor repairs not exceeding Rs. 2,500 each			741	936	3,268			
			Ordnance Works.  Minor repairs not exceeding Rs. 2,500 each			708	718	748	726	741	694
West Control			Carried over			28,360	37,028	39,048	37,485	27,526	36,626

 $\label{eq:No.IV.} \textbf{No. IV.}$  Schedule of Expenditure on repairs to Military Works.—concluded.

					OUTLA	Y OF THE	YEAR.	OUT	LAY OF TI	HE PREVIOU	JS FOUR Y	EARS.	
Division.	Station.	ec	Cost of onstruction.	Particulars.	Budget Estimate.	Revised Estimate.	Actuals.	Annual estimate for 1887- 88.	1886-87.	1885-86.	1884-85.	1883-84.	
					Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	, C
			. 7	Brought forward			28,360	37,028	39,048	37,485	27,526	36,626	-
		4.9	-4									•	12
			T.	COMMISSARIAT BUILDINGS.						A SE			_
			,	Minor repairs not exceeding Rs. 2,500 each	***		108	758	375	382	265	150	
						in the same				20-5			
A STATE OF THE STA				STAFF AND MISCELLANEOUS.			ror		0 = =	900	382	332	TE
				Minor repairs not exceeding Rs. 2,500 each		•••	525	560	355	306	382	352	
				STUD BUILDINGS.									
Umballa	Hissar		robable ,10,372	Annual repairs to Cattle farm buildings	2,500	3,000	1,995	3,032	3,773	401	4,967	6,000	
		8 1									9		
		.4		ROADS TO HILL STATIONS OR LINES OF MILITARY COMMUNICATIONS.									*
Tale of the second		-2	34.	Minor repairs not exceeding Rs. 2,500 each			4,748	5,032	5,150	4,424	4,633	6,688	

		Not	GENERAL CANTONMENT WORKS.							No.	Language.
Dera Ismail Khan	Dera Ismail Khan,	known.	Maintenance of River Protective Works	12,000	12,100	12,106	17,869	10,602	15,235	18,325	14,696
Bannu	Bannu		Special repairs to Cantonment Roads and drains			3		3,566			••
Dera Ghazi Khan	Dera Ghazi Khan		Maintenance of River Protective Works					1			8,816
			Minor repairs not exceeding Rs. 2,500 each			10,631	11,141	11,040	10,984	13,987	12,008
XIA DE L		0	FORTIFICATIONS.				7		2 22		is all a
Peshawar	Ughi	33,277	Special repairs to Ughi Fort		2,000	1,932	1,940	12,464	8,168	6,307	6,817
			Amount of Estimate 6,984		R . 117	3 ( 70)			7.174.19		
			Deduct—								· 100
	No.		Outlay of previous year 5,044		W 1-4						1
			Minor repairs not exceeding Rs. 2,500 each			18,109	19,372	11,106	9,533	14,123	11,424
			Minor and Petty repairs less than Rs. 2,500 in each case	67,500	64,900						•••
			Grand Total Repairs, Military	82,000	82,000	78,514	96,732	97,479	86,918	90,515	1,03,557
			Deduct—								
			Chargeable to Contribution			•••	•••	•		•••	•••
			Net—						<u></u>		
			Chargeable to Repairs, Military	82,000	82,000	78,514	96,732	97,479	86,918	90,515	1,03,557
7											

LAHORE:

Dated 4th August 1888.

P. LAMBERT, COLONEL, R. E.,

No. I V A.

Abstract of Expenditure on repairs to Military Works for the year 1887-88.

Division.  Kohat, Executive Engineer. ditto ditto ditto linidi	Buildings for European Troops in the plains.	Buildings for Native Troops.	N FOR TR Onstrers Officers. 741	Rents of buildings or comings or compensation for quarters.	:: St.   Ordnance Works.	Commissariat.	Staff and Miscella- 1999: Staff and Miscella-	Rs 1,995	Roads to Hill Stations  Solve Structure  or Lines of Military communications.	Rs. 1,785 1,785 1,665 1,665	84.53.84 Fortifications.	: : : : B Dockyard or Naval	: : : : : : : : : : : : : : : : : : :	Rs. 12,518 12,518 12,416 3,927 1,995		Rs. 12,518 12,084 11,416 3,927 1,995 29	
Rawalpindi, ditto ditto Umballa, ditto ditto Lahore, Dera Ismail Khan, ditto Dera Ghazi Khan, ditto Examiner's Auxiliary Accounts	839	5,294 2,729			551 50 	108 	29 78 .7 	•••	428  1,720	14,765 1,460 	2,048 3,562 506 2,400	::		24,111 7,808 506 4,120		24,111 7,808 506 4,120 78,514	
Civil Omcers Total	1,675	25,236	741	J	708	108	525	1,995	4,748	22,737	20,041			78,514	···		
Deduct Outlay from Contributions  Net Total	1,675	25,236	$-{741}$	4 i	708	108	525	1,995	4,748	22,737	20,041			78,514	• •••	78,514	

LAHORE:

The 4th August 1888.

P. LAMBERT, COLONEL, R.E.,

No. V.

Schedule of Expenditure on Establishment Imperial during the year 1887-88.

	Budget Estimate.	Revised Estimate.	Outlay.
Contribution by Imperial Government towards cost of Public Works Establishment, Punjab, employed in the supervision of Imperial Works and Repairs.—Vide detail furnished in Schedule accompanying accounts of appropriation from Provincial Funds.	Rs.	Rs.	Rs.
Military.  Expenditure on Works and Repairs 2,18,760  Deductions on which no percentage was charged :— Expenditure incurred on strengthening the Cantonment Bund at Dera Ghazi Khan 4,019  Annual repairs to Cattle farm buildings at Hissar 1,995  Net expenditure on which percentage is chargeable Percentage at 23 per cent 1,2746  Barrack Department.	40,500	50,900	48,932
Expenditure on New Supplies and Repairs and Carriage 7,689 Percentage at 10 per cent 769	} 500	Part of 6,000	769
Total	41,000		49,701

No. VI.

Schedule of Expenditure on Tools and Plant, Imperial Military during 1887-88.

	Budget Estimate.	Revised Estimate.	Outlay.
Contribution by Imperial Government towards cost of Provincial Tools and Plant used on Imperial Works and Repairs.  Vide detail furnished in schedule accompanying accounts of appropriation from Provincial Funds.	Rs.	Rs.	Rs.
Military.  Rs.  Outlay on Works and Repairs 2, 18,760  Deductions on which no percentage was charged:—  Expenditure incurred on strengthening the Cantonment Bund at Dera Ghazi Khan 4,019  Annual repairs to Cattle farm buildings at Hissar 1,995  ——————————————————————————————————	2,500	3,200	3,191
Total	2,500	3,200	3,191

LAHORE:

The 4th August 1888.

P. LAMBERT, COLONEL, R. E.,

No. VIII.

Schedule of Expenditure on New Furniture for Barrack Department.

Division.	Locality.	Number of items.	Description.	Estimated value of furniture authorized to be supplied.	serverable	Estimated value of furniture to be supplied to complete the authorized scale.	Amount of Estimate.	Budget Esti.	Revised Esti- mate.	Actuals.	Number of items.	Remarks.
Dera Ismail Khan  Dera Ghazi Khan  Ditto  Bannu  Rawalpindi  Peshawar  Kohat	D. Ismail Khan D. Ghazi Khan Rajanpore Bannu Jhelum Mardan Abbottabad Kohat	1 2 3 4 5 6 7	Supply of Barrack and Hospital Furniture Ditto  Ditto  Ditto  Ditto  Ditto  Ditto  Ditto  Total	15,791 2,866 2,149 5,476 } 8,423 10,350	Rs. 13,583 (a) 2,712 2,595 (b) 6,282 (c) 7,622 8,670 41,464	476 370 2,045 1,203 2,921	Rs 2,045 1,203 2,921 6,169	Rs. 0007; e	E Part of 6,000	Rs.  725 262  717 480  1,626 396  1,880 583  6,669	1 2 3 4 5 6 7 8	(a) Includes Rs. 322 estimated value of surplus materials.  (b) Includes Rs. 2,060 estimated value of surplus articles.  (c) Includes about Rs. 2,033 estimated value of surplus articles.

LAHORE:

The 4th August 1888.

P. LAMBERT, COLONEL, R. E.,

## IMPERIAL BARRACK DEPARTMENT.

#### GENERAL BRANCH, PUNJAB.

FINANCE ACCOUNTS FOR THE YEAR 1887-88.

No. VIII .-- concluded.

Abstract of Expenditure on New Furniture, Barrack Department.

Divisions.	Budget Estimate.	Revised Estimate.	Outlay of year.	Remarks.
A CONTRACTOR OF THE PARTY OF TH	Rs.	Rs.	Rs.	
Dera Ismail Khan			725	
Dera Ghazi Khan			979	
Bannu	3,200	000'9	480	1 to 1
Rawalpindi	3,5	Part of 6,000	1,626	
Peshawar	\$ \$ 2 .a.		2,276	
Kohat	j		583	
Market State of the State of th				
Total	3,200		6,669	

The 4th August 1888.

P. LAMBERT, Colonel, R.E., Examiner, P. W. Accounts, Punjab.

# Finance Accounts for the tear 1887-88. No. I X. Schedule of Expenditure on repairs to Barrack Furniture.

			1887-88.		OUTLAY OF THE PR	REVIOUS FOUR YEARS.
Division.	Station.	Particulars.	Budget Revised Estimate. Actuals	Annual estimate for 1887-88.	1886-87. 1885-86.	1884-85. 1883-84.
Peshawar  Ditto Rawalpindi Ditto Kohat Bannu Ditto Dera Ismail Khan Dera Ghazi Khan Ditto	Abbottabad	Annual repairs to Barrack and Hospital furniture  Do. do  Do. do	Rs. Rs. Rs. 89 250 100 400 400 400 200 200 2300 200 2,300 1,020	Rs.  86 24 2 315 223 384 3 18	Rs. Rs.  122 159 211 72 64 75 8 192 364 55 311 300 69 86	Rs. Rs. 49 18 13 13 202 1128 1118 22 328 54 41 1,278 1,985

Lahore:
The 4th August 1888.

P. LAMBERT, COLONEL, R.E.,

#### IMPERIAL BARRACK DEPARTMENT.

#### GENERAL BRANCH, PUNJAB.

FINANCE ACCOUNTS FOR THE YEAR 1887-88.

No. X.

Schedule of Expenditure on Establishment of the Barrack Department.

			Expend	liture.
PARTICULARS.	Budget Estimate.	Revised Estimate.	Amount.	Total.
	Rs.	Rs.	Rs.	Rs.
Percentage at the rate of 10 per cent. on Rs. 7,688-13-11	500	Part of 6,000	769	769
Total	500	0	769	769

#### ABSTRACT.

Particulars.	Budget Estimate.	Revised Estimate.	Salaries.	Travelling allowances.	Contingencies.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Percentage at the rate of 10 per cent. on Rs. 7,688-13-11	500	Part of 6,000	635	100	34	769
Total	500		635	100	34	769

LAHORE: The 4th August 1888.

P. LAMBERT, COLONEL, R. E., Examiner, P. W. Accounts, Punjab.

### APPENDIX A.

Statement of Original Works estimated at more than Rs. 2,500 each, completed in the Punjab during the year 1887-88, compared with Sanctioned

				AMOUNT OF		Excess, 1F			h Sanctioned Est	imates.	
Division.	Zo.	Name of Work.	By whom Sanctioned.	Original Final Estimate	Total cost of work.	Original Estimate	Final	Authority for Audit.	Date of commencement of work.	Date of completion of work.	
Bannu	, 1	Increasing accommodation Artillery Lines at Bann	for Govt. of In	Rs.   18,220	Rs. 17,2	62			March 1886	December 1887.	( 20 )
Kohat	\	2 Additions and alteration Artillery Lines at Kohat	ns to Do.	18,341	\ 18,	449 10	08	Examiner	Ditto	March 1888.	
Do		2 Extension of Left Infants Kohat	, D	0. 11,156		0,618		-	January 1887	Ditto.	
			4								

LAHORE: The 4th August 1888. P. LAMBERT, COLONEL, R.E.,

#### APPENDIX B.

Capital and Revenue account of Buildings the returns from which are expected to yield interest on the cost of construction.

		Actual ch	Actual charge for construc-		REVENUE RECEIPTS.		REVENUE CHARGES.			DIFFERENCE BETWEEN REVENUE RECEIPTS AND REVENUE		INTEREST AT 4 PER CENT, ON DIRECT CAPITAL OUTLAY TO END OF YEAR, PLUS				
STATION.	Description.	Estab	tion plus percentages for Establishment and Tools and I'lant.		previous	year	ear.	previous	evious		CHARGES.			HALF THE OUTLAY OF THE YEAR.		
		To end of previous year.	During the year.	To end of year.	To end of pa year.	During the	To end of ye	To end of pr	During the	To end of year.	To end of p	During the year.	To end of ye	To end of previous year.	During the year.	To end of year.
Dera Ismail Khan 12	Bungalow No. 1  " " 2  " " 3  " " 4  Mess House  Officers' quarters No. 1  " " 2  " " 3  Subaltern's quarters, 4  Commandant's, " 5  Infantry Officer's quarters  1 Set Subaltern's quarters  Medical Officer's quarters	R s.  7,003 10,220 7,309 6,196 13,554 12,091 15,844 15,075 37,401 15,924 2,748 28,617	Rs	Rs.  7,003 10,220 7,345 6,324 14,133 12,091 15,844 15,075 37,401 15,924 2,748 28,617	Rs.  4,852 3,679 3,461 4,128 7,653 1,965 1,506 1,662 8,315 5,831 5,629 2,407 2,460 2,468	Rs. 515 30 272 384 759 302 203 230 685 367	Rs.  5,367 3,709 3,733 4,512 8,412 2,267 1,709 1,892 9,000 6,198 5,629 2,407 2,460 2,468	Rs.  2,999 3,086 2,071 4,176 3,330  8,215  4,245  6,039	Rs.  148 119 103 161 210 836	Rs. 3,147 3,205 2,174 4,337 3,540 9,051 4,245 6,287	Rs.  1,853 593 1,390 -48 4,323  11,064  1,384 1,296	Rs  367  -89 169 223 549  951	Rs.  2.220 504 1,559 175 4,872  12,015  1,384 1,048	Rs.  2,592 3,694 2,717 2,543 5,569 13,174 17,678 10,186 2,086 20,604	Rs.  280 409 293 250 554 484 634 603 1,496 637 1,145	Rs.  2,872 4,103 3,010 2,793 6,123 13,658 18,312 16,374 25,432 10,823 2,086 21,749

for Establishment and Tools and Plant have been added to the actual cost of construction in the first five cases only owing to there being no fixed percentages at the time when buildings were either constructed or purchased. the other buildings were either constructed or purchased.

(2). Items 6-10. The difference between Revenue and interest at 4 per cent. shown in the last column is partly due to some of the buildings having undergone heavy special repairs and partly to quarters remaining unoccupied for a long period and to red having undergone heavy special repairs and partly to quarters remaining unoccupied for a long period and to not having been occupied throughout the year owing to the absence of officers on leave or on duty.

These quarters would have brought greater and having been occupied throughout the year owing to the absence of officers on leave or on duty.

(3). Items 12-14. These quarters would have brought greater revenue receipts had they always been occupied. The buildings are quite vacant now, there being no European troops in the garrison.

(4). Item No. 11. These buildings have been transferred to the Cavalry Regiment of the buildings are quite vacant now, there being no European troops in the garrison. (4). Item No. 11. These buildings have been transferred to the Cavalry Regiments of the Punjab Frontier Force rent free on condition that all necessary repairs are carried out regimentally

The 4th August 1888,

P. LAMBERT, COLONEL, R. E.,

Examiner, Public Works Accounts, Punjab.

APPENDIX D.

Detail of Additions to, or Reductions from, the Budget grant during the year.

Particulars.	Amour	nt.	Total.	References.
Additions.	Rs.			and the second second
Original Works.				
Additional grant for constructing & half Company Barracks and subsidiary buildings for the Corps of Guides at Mardan  Additional grant for constructing barracks for 2nd Battalion fifth Goorkhas, Abbottabad  Additional grant for strengthening the Cantonment Bund at Dera Ghazi Khan  Additional grant for the construction of a combined gymnasium and drill shed at the Lawrence Military Asylum, Sanawar	13,20	5	2,835	Government of India, Military Department No. 1978 M, W., dated 20th September 1887, and Punjab Government No. 5094, dated 10th October 1887.  Government of India, Military Department, telgeram dated 4th November 1887, copy forwarded with their No. 2327 M. W., dated 4th November 1887, and Punjab Government No. 5675, dated 7th November 1887.  Government of India, Military Department, telegram dated 9th March 1888, and Punjab Government No. 1436, dated 12th March 1888.  Government of India, Military Department No. 2018M.W., dated 26th September 1887, and Punjab Government No. 6194, dated 5th December 1887.  Government of India, Military Department No. 6194, dated 5th December 1887.
		91		February 1888.
Total Original Works		62	2,835	
Repairs.			- 4	The state of the s
Transfers to the allotment for Repairs from that for Barrack Department	397			Re-appropriation statement sanction- ed in Punjab Government No. 1204, dated 2nd March 1888.
Modifications to make the Final Grant accord with the figures adopted in the Revised Estimate  Total Repairs	2,554		,951 ,951	Revised Estimate.
Carried over		65	,786	

Detail of Additions to, or Reductions from, the Budget grant .- (continued).

		Land Control	Andrew Waller and Control of the Con
PARTICULARS.	Amount.	Total.	References.
Brought forward	Rs.	Rs. 65,78	6 - Wheelest to be launtly
Establishment.	A STATE OF	WAR SET	
Additional grant	3,000	ro.	Government of India, Military Department, No. 1978 M. W., dated 20th September 1887, and Pünjab Government No. 5094, dated 10th October 1887.
Ditto	2,779	125-	Government of India, Military Department letter No. 175E., dated 16th January 1888, and Punjab Government No. 595, dated 1st February 1888.
Ditto	7,390	(2000)	Government of India, Military Department telegram dated 4th November 1887, copy forwarded with their No. 2327 M. W., dated 4th November 1887, and Punjab Government No. 5675, dated 7th November 1887.  Government of India, Military Department telegram dated 9th March 1888, and Punjab Govern-
Modifications to make the Final Grant accord with the figures adopted in the Revised Estimate	10	13,179	ment No. 1436, dated 12th March 1888.
Total Establishment		13,179	Activity in the large has been
Tools and Plant.	•••		The state of the s
Additional grant	200	ĭβ.	Government of India, Military Department No. 1978 M. W., dated 20th September 1887, and Punjab Government No. 5094, dated 10th October 1887.
Ditto	181		Government of India, Military Department letter No. 175E., dated 16th January 1888, and Punjab Government No. 595, dated 1st February 1888.
Ditto	485		Government of India, Military Department telegram dated 4th November 1887, copy forwarded with their No. 2327M. W., dated 4th November 1887, and Punjab Government No. 5675, dated 7th November 1887.  Government of India, Military Department telegram dated 9th March 1888, and Punjab Government No. 1436, dated 12th March
Modifications to make the Final Grant accord with the figures adopted in the Revised Estimate	15	881	1888. Revised Estimate.
Total Tools and Plant		881	
Total	•••	79,846	
Carried over	eset in a	78,040	

		one, the Died	get grant. (continued.)
Particulars.	Amount.	Total.	References.
Brought forward	Rs.	Rs. 79,846	
Additional grant for strengthening the Cantonment Bund at Dera Ghazi Khan written back	-5,427 (a) -12,083		Punjab Government unofficial No. 9, dated 11th January 1888.  Accountant-General, Public Works Department No. 376, dated 17th April 1888, and para 2 of the orders on the Military Works Revised and Budget Estimates for 1887-88 and 1888-89.
above (a) written back	-2,779		Do. do. do. do.
Percentage for Tools and Plant on above (a) written back	-181	-20,470	Do. do. do. do.
Total Additions	• •••	59,376	
REDUCTIONS.  Original Works.  Transfers from Budget Item No. 1 Reconstruction of Left Native Infantry Lines at Abbottabad to Barrack Department	2,000		Government of India No. 171 M. W., dated 27th January 1888, and Pun- jab Government No. 718, dated 7th February 1888.
Modifications to make the Final Grant accord with the figures adopted in the Revised Estimate	625	2,625	Revised Estimate.
Total Original Works		2,625	
Repairs.  Transfers from the allotment for Repairs to that for Barrack Department  Total Repairs  Total Reductions  Net Additions	351 	351 351 2,976 56,400	Punjab Government No. 1450, dated 13th March 1888.
Barrack Department.	a Charles		
ADDITIONS.  Fransfers to the grant for Barrack Department from that for Original Works from that for Repairs	 2,000	 2,351	Government of India No. 171M. W., dated 27th January 1888, and Pun- jab Government No. 718, dated 7th February 1888. Punjab Government No. 1450, dated 13th March 1888.
Total Additions	•••	2,351	1000
REDUCTIONS.  Transfers to the allotment for Repairs	397 1,954	2,351	Re-appropriation statement sanctioned in Punjab Government No 1204, dated 2nd March 1888. Revised Estimate.
Total Reductions		2,351	
Net Alterations	te la	S	PERM C. P. T.
			P LAMBERT, COLONEL, R. E.,

LAHORE:

The 4th August 1888. Examiner, P. W. Accounts, Punjab.



