Public Works (1895) Department.

ORDINARY.

G.O. No. 1413 W

DATED 12 - 6 - 95

[Despatch Abstract.]

BACK PAPERS.

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

FURTHER PAPERS.

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

P. W. CURRENT No. 4273

No 2247-8 W d/ 15. 8. 92
" 411 C d/ 30-1-94
" 3768 C d/ 23-11-94
" 3286-7 W d/ 21-12-94.

Accd: 5. 6. 95

No 1413 W. dated 12 June 1895

B / Lnt

Soon

Communicated to the Supdg: Engr: VI Circle and the Exr: P.W. Accts:, with reference to G.O. No: 3286 W d/ 21 Decr: 1894; also to the Supdg: Engr: III Circle for Lieutenant Kelly's information —

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" III "
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All communications should be addressed to the Secretary.

No. 1540 G.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

GENERAL.

To

The Secretary to the Government of Madras,

Public Works Department.

Simla, the 29th May 1895.

Sir,

In reply to your letter No.3287 W., dated 21st December 1894, I [illegible] tion to the grant of the leave as sanctioned to Honorary Lieutenant and Assistant Commissary J.Kelly, Assistant Engineer, but that his absentee allowance for the whole period of his leave must under the circumstances explained be the pay of his rank and half staff salary.

I have the honour to be,

Sir,

Your most obedient servant,

G. Walker

Under Secy. to the Govt. of India.

Document accompanying:-

Nil.

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READ AGAIN G.O., No. 191 , DATED

CURRENT No.

ENCLOSURES TO C. No.

ORDER OF GOVERNMENT. A A A A A A A A

LETTER OF GOVERNMENT.

STATEMENT WITH DITTO.

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Accounts.

No. 1246-M-W.

GOVERNMENT OF INDIA.

MILITARY DEPARTMENT.

It is requested that the above heading, with number and date of this communication, may be quoted in any subsequent correspondence on this subject.

Extract from the Proceedings of the Government of India, Military Department, under date Simla, the 16th May 1895.

READ the following :—

Note by R. G. Macdonald, Esq., Accountant General, Public Works Department, dated 11th March 1895, upon the accounts of Revenue and Expenditure recorded under the heads "Military Works" and "Special Defence Works" in the accounts of the Government of India for 1893-94.

REVENUE.

1. The revenue credited in the accounts of the Government of India for 1893-94 under the head "Military Works" amounts to Rx. 45,894.

2. The sources of revenue and the amounts collected under each were as follows :—

Sources of Revenue.	Amount.
	Rx.
Rents of buildings	38,029
Sales of „	847
„ of barrack furniture	888
„ of tools and plant	689
„ of produce	298
„ of old materials	1,667
Value of materials from old buildings	461
Unclaimed deposits	18
Fines, refunds, and miscellaneous	2,350
Recoveries of advances made in England	647
TOTAL ...	45,894

3. *Rents of buildings, Rx. 38,029.*—The receipts from this source compare as follows with the realizations in the four preceding years :—

Years.	Amount.
	Rx.
1889-90	31,826
1890-91	33,110
1891-92	34,011
1892-93	35,750
1893-94	38,029

4. The total revenue derived from Military Works compares as follows with the Budget and Revised Estimates :—

Years.	Budget Estimate.	Revised Estimate.	Actuals.
	Rx.	Rx.	Rx.
1893-94	42,710	46,910	45,894

The increase over the Budget Estimate is due to the revision of rents, and the construction of some new quarters at Fort Sandeman. The difference between the Actuals and the Revised estimate is unimportant.

5. The following table shows approximately the amount expended by Government on quarters for officers and the net return yielded. Buildings casually rented, or which are not usually available for occupation as residences have been excluded from this table :—

	CAPITAL COST OF BUILDINGS, FROM EXAMINERS' ACCOUNTS.				Rents realised in 1893-94.	COST OF REPAIRS IN 1893-94.		Net return, excluding repairs to rent-free buildings.	Percentage of net return on capital cost, excluding rent-free buildings.
	Year of account.	Amount.							
		Rent-free buildings.	Other buildings.	Total.		Rent-free buildings.	Other buildings.		
		Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
India ... Director-General, Military Works	1892-93*	213,251	1,118,594	1,331,845†	21,985	1,410	8,966	13,019	1·16
India ... Coorg	1893-94	1,658	...	1,658	...	31	...	...	...
India ... Rajputana and Central India...	,,	...	13,794	13,794	417	...	425	—8	...
Central Provinces	,,	...	520	520	13	...	16	—3	...
Upper Burma	,,	2,581	121,599	124,180	4,865	39	1,937	2,928	2·41
Lower ,, ...	,,	18,813	17,798	36,611	546	60	102	443	2·50
Assam	,,	...	8,150	8,150	379	...	327	52	·64
Punjab	,,	1,711	20,577	22,288	388	...	310	78	·38
Madras	,,	7,909	8,525	16,434	220	126	22	198	2·32
Bombay	,,	...	30,244	30,244	1,528	...	1,147	381	1·26
TOTAL ...	...	245,923	1,339,801	1,585,724	30,341	1,666	13,253	17,083	1·28

* Accounts for 1893-94 not received.

† Excludes the figures of the Mandalay and the Rangoon Divisions transferred to Burma in 1893-94.

The net return on the capital cost of buildings, excluding those allotted rent-free, is 1·28 per cent. as shown in the foregoing table. The revenue receipts, after defraying the *total* maintenance charges, resulted in a surplus of Rx. 15,422 against Rx. 11,900 in the previous year. The low return is due chiefly to buildings having been occupied by Military officers who pay rent according to their rank. The decrease in capital outlay as compared with 1892-93 is due mainly to the revision of the capital cost of buildings by the Director General, Military Works.

EXPENDITURE.

6. The expenditure recorded in the accounts of the Government of India for 1893-94 under the head "Military Works" amounts to Rx. 1,180,609, and the money was expended upon—

	Rx.
New works	485,923
Repairs	328,932
Establishment	279,795
Tools and Plant	10,775
Suspense	—2,727
Barrack furniture	77,911
TOTAL ...	1,180,609

Deduct—

Expenditure in England	15,965
Exchange thereupon	10,375
Net outlay in India	1,154,269

7. A comparison between the actuals and Budget and Revised Estimates is given below :—

Year.	Budget Estimate.	Revised Estimate.	Actuals.
	Rx.	Rx.	Rx.
1893-94	1,199,720	1,190,960	1,180,609

The lapse of Rx. 19,111 on the Budget Estimate and Rx. 10,351 on the Revised Estimate is due partly to the land required for Ordnance subordinates' quarters at Cossipore not having been acquired in time, and partly to the requirements for certain works in the Punjab having been over-estimated.

8. The Provinces in which outlay was incurred are shown in the following table:—

Works.	Director General, Military Works.	Rajputana and Central India.	Coorg.	Port Blair.	Central Provinces.	Upper Burma.	Lower Burma.	Assam.	Bengal.	North-Western Provinces and Oudh.	Punjab.	Madras.	Bombay.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Accommodation for Troops—														
New buildings, including subsidiary, auxiliary, and hospital accommodation, for European troops. — In the plains	45,238	...	...	...	...	18,563	1,970	...	...	...	...	636	1,474	67,901
,, hills ...	6,796	...	...	...	...	...	...	...	...	...	...	...	334	7,130
Old buildings, including subsidiary, auxiliary, and hospital accommodation, for European troops. — ,, plains	...	...	...	...	...	...	...	...	...	...	...	...	391	391
,, hills ...	...	...	...	...	...	...	...	...	...	...	...	...	2	2
Improvements to existing buildings. — ,, plains	36,801	1,040	...	...	...	...	...	...	...	...	...	172	43	38,056
,, hills	20,707	24	...	...	...	...	...	...	...	...	...	...	189	20,920
Buildings for officers. — ,, plains	5,481	...	3	...	...	3,777	228	...	...	...	...	1,384	...	10,873
,, hills ...	19,374	...	...	...	...	...	...	2	...	...	...	...	...	19,376
Temporary accommodation for European troops. — ,, plains	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, hills ...	961	...	...	...	...	...	...	...	...	...	...	...	...	961
Buildings for Native Cavalry	4,157	191	...	...	...	...	...	...	...	...	933	...	...	5,281
,, ,, *Artillery*	1,238	...	...	...	...	...	...	...	...	...	1,006	...	...	2,244
,, ,, *Infantry*	19,005	437	...	...	664	50,227	1,793	520	168	...	2,194	319	155	75,482
Rest-houses	2,658	...	...	...	...	...	...	...	...	...	...	1	...	2,659
Ordnance Works	33,120	...	...	...	...	836	4,103	...	6	...	325	...	73	38,463
Commissariat	10,169	24	...	...	...	5,652	91	184	...	...	25	572	1	16,718
Staff and Miscellaneous ...	16,939	37	...	...	...	371	1,163	94	...	...	1,911	15	30	20,560
Stud	1,241	...	...	...	...	...	...	...	...	...	...	...	438	1,679
Roads to Hill stations or lines of Military communication.	2,362	...	...	...	...	3,901	...	...	...	1,299	18,665	...	...	26,227
General Cantonment works...	104,907	431	...	...	...	1,728	82	428	6	22	3,290	2,132	1,286	114,312
Fortifications	5,838	...	...	...	...	217	68	64	50	...	1,728	...	329	8,294
Dockyard or Naval ...	16,001	...	...	...	...	...	...	...	...	...	...	...	...	16,001
Petty works	8,896	273	...	...	55	...	...	...	...	...	...	...	...	9,224
	361,889	2,457	3	...	719	85,272	9,498	1,292	230	1,321	30,077	5,251	4,745	502,754
Deduct contributions ...	16,426	281	...	...	...	...	...	...	...	...	...	110	14	16,831
Total ...	345,463	2,176	3	...	719	85,272	9,498	1,292	230	1,321	30,077	5,141	4,731	485,923
Repairs.														
Accommodation for Troops—														
Buildings, including subsidiary, auxiliary, and hospital accommodation, for European troops. — In the plains	59,395	1,237	...	...	...	4,739	3,290	...	...	...	...	...	2,382	71,043
,, hills	9,192	307	...	...	...	...	...	...	...	...	...	...	664	10,163
Improvements to existing buildings. — ,, plains.	...	...	...	...	...	...	...	...	...	...	...	2,336	...	2,336
,, hills	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Buildings for officers. — ,, plains	3,160	...	28	...	...	1,567	...	...	...	...	215	113	...	5,083
,, hills	1,770	214	...	...	...	...	...	207	...	...	...	84	...	2,275
Temporary accommodation for European troops. — ,, plains	2,591	...	...	...	...	...	43	...	...	...	...	...	96	2,730
,, hills	283	...	...	...	...	...	...	...	...	...	...	...	...	283
Buildings for Native Cavalry	1,662	99	...	...	...	...	...	...	...	...	...	...	...	1,761
,, ,, *Artillery*	125	...	...	...	...	...	...	...	...	...	829	...	69	2,159
,, ,, *Infantry*	7,043	824	...	...	207	5,855	1,381	1,869	586	...	1,873	15	940	19,736
Carried over... Repairs ...	85,221	2,681	28	...	207	11,361	4,714	2,009	586	...	2,749	2,548	4,151	116,255
Carried over... New works...	345,463	2,176	3	...	719	85,272	9,498	1,292	230	1,321	30,077	5,141	4,731	485,923

	Director General of Military Works.	Rajputana and Central India.	Coorg.	Port Blair.	Central Provinces.	Upper Burma.	Lower Burma.	Assam.	Bengal.	North-Western Provinces and Oudh.	Punjab.	Madras.	Bombay.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Brought over ... Works ...	345,463	2,176	3	...	719	85,272	9,498	1,292	230	1,321	30,077	5,141	4,731	485,923
Brought over ... Repairs ...	85,221	2,681	28	...	207	11,361	4,714	2,009	586	...	2,749	2,548	4,151	116,253
Repairs—contd.														
Rest-houses	1,661	...	...	...	...	...	27	...	...	...	...	17	9	1,714
Ordnance Works... ...	6,529	...	...	...	...	208	742	...	32	...	133	20	225	7,889
Commissariat	5,961	100	...	...	...	2,220	1,360	312	35	...	12	283	376	10,659
Staff and Miscellaneous ...	16,903	73	...	...	73	492	718	...	111	68	401	942	1,529	31,931
Stud	1,877	...	...	...	...	...	...	...	...	...	160	...	141	2,178
Roads to hill stations or lines of Military communication.	17,214	...	...	...	30	2,275	...	1,703	...	14	10,760	652	75	32,723
General Cantonment Works...	58,003	332	...	...	...	4,790	2,634	859	450	376	1,616	—23	3,491	72,453
Fortifications	11,654	...	...	...	...	479	2,259	159	200	90	1,781	140	98	16,860
Dockyard or Naval ...	1,106	...	...	...	...	...	...	...	...	...	...	...	...	1,106
Rent of buildings or compensation for quarters.	14,738	3	...	...	...	256	703	204	576	...	...	505	...	17,042
Petty Works	37,990	459	...	...	120	...	...	...	...	...	...	...	...	38,569
	259,767	3,675	28	...	432	22,111	13,207	5,216	1,990	1,162	17,612	5,084	9,095	339,379
Deduct contributions ...	10,379	23	...	...	...	...	...	...	...	...	30	...	16	10,448
Total ...	249,388	3,652	28	...	432	22,111	13,207	5,216	1,990	1,162	17,582	5,084	9,079	328,931
Total Works and Repairs ...	594,851	5,828	31	...	1,151	107,373	22,705	6,508	2,220	2,483	47,659	10,225	13,810	814,854
Establishment	220,693	2,407	7	...	133	34,256	5,009	1,415	302	550	10,110	1,628	3,283	279,795
Tools and Plant	6,822	31	1	...	9	2,569	324	92	20	35	567	100	206	10,776
Suspense	—2,432	—295	...	...	...	...	...	...	...	...	...	...	—	—2,727
Barrack Furniture ...	64,103	1,137	...	22	16	6,239	3,165	107	...	...	928	...	2,193	77,910
	884,037	9,108	39	22	1,309	150,448	31,204	8,122	2,542	3,068	59,264	11,953	19 492	1,180,608
Deduct—														
Expenditure in England ...	14,937	44	...	...	...	...	...	...	...	...	955	...	29	15,965
Exchange	9,707	28	...	...	...	...	...	...	...	...	621	...	19	10,375
Grand Total ...	859,393	9,036	39	22	1,309	150,448	31,204	8,122	2,542	3,068	57,688	11,953	19,444	1,154,268

9. In the following table the outlay of the year under Military Works is compared with that incurred during the four preceding years:—

	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
	Rx.	Rx.	Rx.	Rx.	Rx.
New works	530,385	598,121	562,948	506,733	485,923
Repairs	289,956	307,171	309,766	315,087	328,931
Establishment	227,107	239,022	246,600	255,748	279,795
Tools and Plant	11,668	8,711	10,078	12,741	10,710
Suspense	1,084	—15,465	7,856	25,951	—2,727
Profit and Loss	99	...	...	...	...
Barrack furniture	78,074	81,896	77,270	80,539	77,910
	1,138,463	1,220,676	1,214,518	1,196,799	1,180,640
Deduct—					
Expenditure in England ...	13,603	23,033	10,382	40,628	15,965
Exchange	6,104	7,526	4,509	24,443	10,375
Net outlay in India	1,118,756	1,190,117	1,199,627	1,131,728	1,154,268

10. The following table shows the proportion in which the outlay was distributed over the different heads under new works and repairs:—

		Director General of Military Works.	Rajputana and Central India	Coorg.	Port Blair.	Central Provinces.	Upper Burma.	Lower Burma.	Assam.	Bengal.	North-Western Provinces and Oudh.	Punjab.	Madras.	Bombay.	Total.
Buildings for European troops ...	Works ...	15	12	8	...	...	15	7	...	...	...	...	19	13	14
	Repairs	8	19	72	...	...	4	11	3	...	...	...	21	15	8
Buildings for Native troops ...	Works ...	3	7	...	...	51	33	6	6	7	...	7	3	1	7
	Repairs	1	10	...	...	16	3	5	22	23	...	4	...	5	2
Rest-houses	Works ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Repairs	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordnance Works	Works ...	4	...	...	...	...	1	13	...	...	...	1	...	...	3
	Repairs	1	...	...	...	...	...	3	...	1	...	...	...	1	1
Commissariat	Works ...	1	...	...	...	...	4	...	2	...	...	...	5	...	1
	Repairs	1	1	...	...	...	2	4	4	1	...	...	2	3	1
Staff and Miscellaneous ...	Works ...	2	...	...	...	...	...	4	1	...	22	3	...	...	2
	Repairs	2	1	...	...	6	...	2	...	4	...	1	8	8	2
Stud	Works ...	...	...	...	...	...	...	...	...	...	...	...	...	2	...
	Repairs	...	...	...	...	...	...	...	...	...	...	...	...	1	...
Roads to hill stations or lines of Military communication.	Works ...	...	...	...	...	...	3	...	...	...	43	32	...	...	2
	Repairs	2	...	...	...	2	2	...	21	...	...	18	5	...	3
General Cantonment Works ...	Works ...	12	5	...	...	...	1	...	5	...	1	6	18	7	10
	Repairs	7	4	...	...	...	3	9	10	18	12	3	...	12	6
Fortifications	Works ...	1	...	...	...	...	...	...	1	2	...	3	...	2	1
	Repairs	1	...	...	...	...	...	7	2	8	3	3	1	...	1
Dockyard or Naval	Works ...	2	...	...	...	...	...	...	...	...	...	...	...	...	1
	Repairs	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Petty Works	Works ...	1	3	...	...	4	...	...	...	...	...	...	...	...	1
	Repairs	4	5	...	...	9	...	...	...	...	...	...	...	...	3
Rent of buildings or compensation for quarters	Repairs	2	...	...	...	...	...	2	3	23	...	...	4	...	1
Establishment		25	26	18	...	10	23	16	18	12	18	17	14	17	24
Tools and Plant		1	...	2	...	1	2	1	1	1	1	1	1	1	1
Suspense		...	—3	...	...	...	...	...	...	...	...	...	...	...	...
Barrack furniture		7	13	...	100	1	4	10	1	...	...	1	...	11	7
		103	103	100	100	100	100	100	100	100	100	100	101	100	102
Deduct contributions ...		3	3	...	...	...	...	...	...	...	...	...	1	...	2
TOTAL ..		100	100	100	100	100	100	100	100	100	100	100	100	100	100

11. Of the total outlay under Military Works—

41 per cent. was expended on Original Works.
28 „ „ „ Repairs.
24 „ „ „ Establishment
1 „ „ „ Tools and Plant.
6 „ „ „ Barrack Furniture.

100 „ Total.

12. About 75 per cent. of the outlay on Military Works was incurred by the Military Works Department; 13 per cent. by Upper Burma; 5 per cent. by the Punjab; and 3 per cent. by Lower Burma.

13. Of the outlay on new works, amounting to Rx. 485,923, accommodation for troops absorbed 49 per cent. (European 33 per cent. and Native 16 per cent.), general cantonment works 23 per cent., and ordnance works 8 per cent.

14. Of the outlay on account of accommodation for European troops 23 per cent. was for accommodation in the plains, and 10 per cent. in the hills.

15. The percentage which the establishment charges (exclusive of Barrack Department) bear to outlay on works and repairs is shown below and compared with the percentages for the four preceding years:—

	Per cent.
1889-90	27·69
1890-91	26·49
1891-92	28·25
1892-93	31·12
1893-94	34·33

The increase in 1893-94 in the percentage of establishment charges is due to smaller grants for works assigned for expenditure in the year under review, while there is increase in establishment charges in the Military Works Department as compared with previous years, due to payments on account of Exchange Compensation Allowance.

16. The principal works in progress were—

IN THE MILITARY WORKS DEPARTMENT.

Accommodation for troops—

Complete requirements of station (excluding Commissariat), Cherat.
Accommodation, Quetta—
I.—Buildings for two Battalions of British Infantry.
II.—Buildings for one Mountain and two Garrison Batteries.
III.—Completion of Station Hospital.
IV.—Garrison Buildings.
Additional accommodation for Royal Artillery, Jhansi.
Additional accommodation for British Infantry, Jubbulpore.
Hut accommodation at West Ridge, Rawalpindi—
I.—Barracks for two Battalions of British Infantry.

II.—Barracks for two Mountain Batteries.

III.—Garrison requirements.

IV.—Officers' Quarters.

Hut accommodation, Kuldanna, Murrree.

Ditto, Gharial, Murree.

Ditto, Ranikhet.

Ditto, Kailana, Chakrata.

Officers' quarters, Mandalay.

Accommodation for a Native Mountain Battery, Dehra, Chakrata.

New Barracks, Poonamalee, Madras.

New Barracks for British Infantry at Sitapore.

Barracks for single men of British Infantry and Royal Artillery, Colaba, Bombay

Public buildings for 2-3rd Goorkhas, Lansdowne, Bareilly.

Hospitals—

Additional Hospital accommodation, Kumpur, Bareilly.

Station Hospital for Native troops, Quetta.

New Station Hospital, Jhansi.

Commissariat buildings—

Commissariat Mobilisation Shed, Rawalpindi.

Complete Commissariat and Transport requirements, Quetta.

Re-building Transport followers' quarters, Quetta.

Water-supply and roads in connection with Mobilization Scheme, Peshawar.

Ordnance Works—

Buildings for experimental purposes, Kirki, Poona.

New buildings for Foundry and Shell Factory, Cossipore.

Additional magazine accommodation for storage of cordite, Dum-Dum.

New Workshop in the Arsenal, Madras.

Marine Buildings—

Deepening Duncan Dock, Bombay.

General Cantonment works—

Water-supply to Cantonments, Rawalpindi, Dum-Dum, Bangalore, Delhi, Agra, Secunderabad and Lucknow.

Ditto to depôt and adjacent hutted camp, Murree.

Cantonment road, Quetta.

Planting trees in Cantonment, Quetta.

Roads to Hill stations, etc.—

High level road, Bolan, Quetta.

Renewals and improvements—

Restoration of buildings in the right and left Native Infantry lines, Quetta.

" of officers' and servants' quarters, Quetta.

IN UPPER BURMA.

Completing Fort "C" at Bhamo.

Semi-permanent barracks and subsidiary buildings at Falam, Haka and Tiddim.

Mountain battery lines at Mandalay.

Ordnance Depôt, Mandalay.

IN PUNJAB.

Drainage and Water-supply, Kohat.

Metalling and Improving Dera Ismail Khan-Tank, and Murtaza Roads.

IN BOMBAY.

Water-supply to station Barracks, Satara.

17. The expenditure incurred to end of 1893-94 on the construction of the North-West Frontier Road from Dera Ismail Khan to Khushalgarh and debited to 44—Military Works, is noted below :—

	Sanctioned Estimate.	Outlay to end of 1893-94.	Excess.
	Rx.	Rx.	Rx.
Works	2,595	3,589	+ 994
Establishment	...	682	+ 682
Tools and Plant	...	44	+ 44
TOTAL ...	2,595	4,315	+1,720

In addition to this, outlay to the extent of Rx. 398,637 was incurred to end of 1893-94, against an estimate of Rx. 403,078 and charged to 45—Civil Works.

SPECIAL DEFENCES.

18. The outlay on "Special Defence Works" amounted, during the year under review, to Rx. 324,974, and up to the end of the year, to Rx. 4,290,847 (including Rx. 150,409, the outlay of previous years debited to the ordinary Military Works grant), and is made up as follows :—

Original Works—

	During the year.	To end of year.
	Rx.	Rx.
Frontier Defences	76,660	1,060,394
Coast Defences	60,781	1,214,363
Armaments	126,956	1,695,616
Establishment	39,075	400,918
Tools and Plant	2,217	35,305
Suspense	61,108	29,628
Profit and Loss	...	106
Recovery from English Government of moiety of expenditure on Aden Defences ...	—1,881	—89,503
TOTAL ...	364,916	4,346,827

Deduct—

	Rx.	Rx.
Payments by Secretary of State brought to account in Examiner's books	128,057	... 1,297,030
Exchange thereon	73,912	... 581,104
Net outlay in India	162,947	... 2,468,693
Add—Expenditure in England—		
On moiety, Aden Defences	16,863	... 111,416
„ Armaments and stores pertaining thereto ...	71,203	... 1,046,144
„ other stores, etc., for India	10,140	... 96,406
Exchange on expenditure in England	63 21	... 56 ,188
Total expenditure on Special Defence Works ...	324,974	... 4,290,847
Forecast estimate sanctioned by the Secretary of State		... 5,030,000
Balance available for expenditure after 1893-94		... 739,153

The outlay of Rx. 1,695,616 to end of year on armaments includes a sum of Rx. 235,793 for items adjusted temporarily, pending further investigation as to the appropriation and the incidence of charge. This subject is at present under consideration by the Government of India. The expenditure has not yet been fully accounted for.

19. The following compares the actual expenditure on Special Defence Works with the Budget and Revised Estimates of the year:—

	Budget Estimate.	Revised Estimate.	Actuals.
	Rx.	Rx.	Rx.
1893-94	536,600	342,000	... 324,974

The actual outlay is less than the Budget Estimate by Rx. 211,626, and the Revised Estimate by Rx. 17,026. This is due principally to the expenditure in England on stores and armaments having been over-estimated, and to a reduced programme of works in India.

20. The outlay during 1893-94 on contribution works classed as "Military Works" amounted to Rx. 26,951 and is made up as follows:—

	Rx.	Percentage of total outlay.
Original Works	16,426	61 per cent.
Repairs	10,379	38 „
Establishment	137	1 „
Tools and Plant	9	
TOTAL ...	26,951	100

The principal work in progress was—

The temporary water-supply, Hebbal scheme, for Bangalore.

21. The suspense balances and the objectionable outlay outstanding at the close of 1893-94 have been dealt with separately.

ORDER.—Ordered that the foregoing be communicated to the Local Governments and Administrations noted in the margin and to the Director General of Military Works, for information.

Ordered also that a copy be forwarded to the Accountant General, Public Works Department, for information.

To the Secretary to the Government of Madras, Public Works Department.
To the Secretary to the Government of Bombay, Public Works Department.
To the Secretary to the Government of Bengal, Public Works Department.
To the Secretary to the Government of the North-Western Provinces and Oudh, Public Works Department.
To the Secretary to the Government of the Punjab, Public Works Department.
To the Chief Commissioner, Central Provinces.
„ „ „ Burma.
„ „ „ Assam.
„ Resident at Hyderabad.
„ Agent to the Governor General, Rajputana and Central India.

By order,

Captain R.E.
Offg. Asst. Secy. to the Govt. of India.

No. 1

The Secretary to the Government of Madras
Public Works Department

With 4 Sc.

G. C. Press, Simla.—No. 703 M. D.—25-5-95.—255.

P. W. CURRENT No. 4416

G. v. C.

Augts: 8. 6. 95

No 1412 W. dated 12th June 1895

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