

Appendix to G.O., No. 1595 W., dated 23rd June 1886.

A.—STATEMENT showing amounts applied for and those granted under Imperial—Military and Civil Works.

	AMOUNTS APPLIED FOR.										AMOUNTS GRANTED.									
	Minor Works.					Repairs.					Minor Works.					Repairs.				
	Civil Works.					Civil Works.					Civil Works.					Civil Works.				
	Military.	Postal.	Telegraph.	Salt.	Military.	Postal.	Telegraph.	Salt.	Military.	Postal.	Telegraph.	Salt.	Military.	Postal.	Telegraph.	Salt.	Military.	Postal.	Telegraph.	Salt.
Genjam ..	RS. 500	..	..	..	RS. 1,000	RS. 150	..	..	RS. 1,000	..	..	..	RS. 1,000	RS. 150	..	..	RS. 1,000	..	..	..
Rusikulya ..	700	..	..	..	2,000	350	..	..	400	..	..	..	2,000	350	..	..	400	..	..	..
Vizagapatam ..	..	100	..	..	..	500	..	..	..	..	..	..	..	300	..	..	..	..	..	..
Eastern Godavari ..	..	..	..	..	..	300	..	..	..	..	..	..	..	200	..	..	..	..	..	..
Central do. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Western do. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Western Kistna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Western do. ..	..	..	..	..	..	150	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gudvida ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nellore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sangam Project ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Buckingham Canal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bellary ..	1,000	..	..	..	25,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cuddapah ..	..	..	..	..	..	200	..	..	..	..	..	..	..	200	..	..	..	..	..	..
Kurnool ..	..	..	..	..	..	200	..	..	..	..	..	..	..	200	..	..	..	..	..	..
Nilgiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Coimbatore ..	..	..	..	..	25,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Coast ..	1,000	..	..	..	4,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
North Arcot ..	3,500	..	..	..	37,000	600	..	..	..	..	..	..	..	800	..	..	..	..	..	..
South Arcot ..	..	200	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chingleput ..	..	500	..	..	3,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Presidency ..	5,000	..	..	..	200	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tanjore ..	7,000	..	..	..	30,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tachinopoly ..	..	..	..	..	1,75,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nagapatam ..	..	..	..	..	600	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madura ..	..	..	..	..	5,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramanad ..	..	..	..	..	640	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tinnevely ..	..	..	..	..	180	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Consulting Architect ..	..	..	..	..	240	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Officers Commanding ..	..	..	..	..	720	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Divisions and Dis- ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
tricts ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Director-General of ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Post Office ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Director-General of ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Telegraphs ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Reserve with the Gov- ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
ernment ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total ..	18,900	800	100	..	3,09,980	5,838	1,692	..	7,937	7,065	698	..	3,10,465	5,000	3,308	..	..	..	..	..

B.—STATEMENT of requirements on account of Imperial Incomplete Works for 1885-86 and of New Works sanctioned but not yet commenced.

Division.	Item No.	Name of work.	Amount of estimate.	Number and date of sanction.	Past expenditure.	Balance of estimate.	AMOUNT APPLIED FOR 1886-87			AMOUNT ALLOTTED			Item No.	Remarks.
							For incomplete works.	For new works.	For new works.	For incomplete works.	For new works.	For new works.		
1	2	3	4	5	6	7	8	9	10	11	12	13		
Kistna Western.	1	IMPERIAL.	RS.		RS.	RS.	RS.	RS.	RS.	RS.				
		Civil Works.												
		Minor Works.												
		Post office at Duggirala	900	G.O., No. 1918 W. of 9th July 1883.	143	757	757	..	757	..	1	From minor works grant.		
	2	Quarters for a postmaster at Gudur.	1,260	G.O., No. 665 W. of 12th March 1886.	28	1,232	1,232	..	1,232	..	2	Do.		
Nellore	3	Extending post office at Kumbhakom for the accommodation of telegraph office.	..		..	..	..	1,000	..	..	3	Estimate is awaited.		
Tanjore	4	Constructing a sixth-class post office at Batlagundu.	1,340	G.O., No. 665 W. of 12th March 1886.	144	1,196	1,196	..	1,196	..	4	From minor works grant.		
Madura	5	Additions to post office building, Ramnad.	780	Do.	..	780	..	780	..	..	5	Application for funds should be made to the Director-General.		
Ramnad		Total ..	..		..	..	3,184	1,780	3,184	..				
Godavari Eastern	1	Major Works.												
		Constructing quarters for telegraph signalers at Cocanada.	34,135	G.O., No. 2099 W. of 25th Aug. 1884.	32,311	1,824	1,824	..	1,824	..	1	From minor works grant.		
	2	Improvements to the telegraph office at Cocanada.	4,000	G.O., No. 1084 W. of 8th May 1885.	2,889	1,111	1,111	..	1,111	..	2	Do.		
	3	Constructing a post office at Kalpathi.	2,910	G.O., No. 523 W. of 16th Feb. 1883.	..	2,910	..	2,910	..	..	3	No funds available.		
	4	Constructing a telegraph office at Madras.	3,19,909	G.O., No. 2789 W. of 21st Nov. 1885.	3,17,602	2,367	2,367	..	2,367	..	4	From minor works grant.		
Do.	5	Constructing a post office at Madras.	3,72,125	Do.	3,63,248	8,877	8,877	..	..	..	5	Rs. 9,000 were provided in G.O., No. 931 W., dated 5th April 1886.		
		Total ..	..		..	..	14,179	2,910	5,302	..				
Rushikulya	1	MILITARY.												
		Minor Works.												
		School-room for a regiment of Madras Infantry at Berhampore.	1,390	G.O., No. 3536 W. of 10th Dec. 1883.	..	1,390	..	1,390	..	1,390	1	From minor works grant.		
	2	Additions to regimental hospital of the 16th Madras Native Infantry at Vizianagrum.	515	G.O., No. 179 W. of 21st Jan. 1884.	..	515	..	515	..	..	2	No funds available.		
	3	Improvements to the regimental hospital of the 16th Madras Native Infantry at Vizianagrum.	545	G.O., No. 1746 W. of 16th July 1884.	..	545	..	545	..	..	3	Do.		
Vizagapatam														
Do.														
Bellary	4	Constructing a magazine for the 16th Madras Native Infantry at Vizianagrum.	1,530	G.O., No. 278 W. of 5th Feb. 1885.	..	1,530	..	1,530	..	..	4	Do.		
	5	Compound wall for the quarters of the Army Hospital corps at Bellary.	1,346	G.O., No. 790 W. of 31st Mar. 1885.	..	1,346	..	1,346	..	..	5	Do.		
	6	Compound wall with 2 gates to enclose the female hospital attached to the station hospital at Bellary.	1,300	G.O., No. 3662 W. of 20th Dec. 1883.	..	1,300	..	1,300	..	..	6	Do.		
	7	Compound wall for the medical subordinates' quarters at the station hospital at Bellary.	535	G.O., No. 611 W. of 6th March 1884.	..	535	..	535	..	..	7	Do.		
	8	Enlarging a well in the cantonment at Bellary.	854	G.O., No. 2949 W. of 9th Dec. 1885.	..	854	..	854	..	..	8	Do.		
Do.	9	Dismantling and re-roofing with Mangalore tiles the coffee shop of the Royal Artillery at Bellary.	1,063	G.O., No. 167 W. of 20th Jan. 1886.	..	1,063	..	1,063	..	1,063	9	From minor works grant.		
Nifigiri	10	Laying a pipe from the drinking-water cistern to the station hospital at Wellington.	2,226	G.O., No. 893 W. of 2nd April 1886.	..	2,226	..	2,226	..	..	10	No funds available.		
Do.	11	Improving and altering the hospital nursery dormitories of male and female branches, Lawrence Asylum, Ootacamund.	1,700	G.O., No. 2870 W. of 25th Sept. 1884.	134	1,566	1,566	..	1,566	..	11	From minor works grant.		
Do.	12	Constructing five bath-rooms to Paymaster Serjeant's quarters at Wellington.	895	G.O., No. 2337 W. of 21st Aug. 1883.	330	565	565	..	565	..	12	Do.		
West Coast	13	Fixing iron dampers to the ovens of the Government bakery at Cannanore.	..		92	658	658	..	658	..	13	Do.		
Do.	14	Converting the beer godown at Malapuram into a gymnasium shed.	790	G.O., No. 348 W. of 13th Feb. 1885.	..	790	..	790	..	..	14	No funds available.		
Do.	15	Constructing a platform and pump for a well at the Malapuram barracks.	1,110	G.O., No. 1034 W. of 2nd May 1885.	..	1,110	..	1,110	..	..	15	Do.		
Do.	16	Forming a soldiers' garden at Malapuram.	220	Superintending Engineer's Register No. 9 of 1885-86.	..	220	..	220	..	..	16	Do.		
Do.	17	Converting into a cook-room the godowns attached to the married quarters at the West Hill barracks, Calicut.	40	Do. No. 29 of 1885-86.	..	40	..	40	..	..	17	Do.		
Do.	18	Deepening a well in the cholera camping ground at Malapuram.	410	G.O., No. 1403 W. of 16th June 1885.	..	410	..	410	..	..	18	Do.		
Do.	19	Constructing a slaughter-house and hanging shed at the West Hill barracks, Calicut.	1,954	G.O., No. 2548 W. of 2nd Nov. 1885.	..	1,954	..	1,954	..	..	19	Do.		
Do.	20	Converting into a bakery the cook-room at the West Hill barracks, Calicut.	1,010	G.O., No. 2740 W. of 16th Nov. 1885.	..	1,010	..	1,010	..	..	20	Do.		
Do.	21	Improving the well below the married quarters at the West Hill barracks, Calicut.	150	Superintending Engineer's Register No. 60 of 1885-86.	..	150	..	150	..	..	21	Do.		

B.—Statement of requirements on account of Imperial Incomplete Works for 1885-86, &c.—cont.

Division.	Item No.	Name of work.	Amount of estimate.	Number and date of sanction.	Past expenditure.	Balance of estimate.	AMOUNT APPLIED FOR 1886-87			AMOUNT ALLOTTED		Item No.	Remarks.
							For incomplete works.	For new works.	For new works.	For incomplete works.	For new works.		
1	2	3	4	5	6	7	8	9	10	11	12	13	
Minor Works—cont.													
West Coast	22	Building an urinary for the station hospital at Cannanore.	Rs. 68	Superintending Engineer's Register No. 25 of 1883-84.	Rs. ..	Rs. 68	Rs. ..	Rs. 68	Rs. ..	Rs. ..	22	No funds available.	
Do.	23	Sinking a well in the compound of the station hospital at Cannanore.	700	G.O., No. 1778 W. of 21st July 1884.	..	700	..	700	..	..	23	Do.	
Do.	24	Building an urinary for the plunge bath of the Royal Artillery barracks at Cannanore.	30	Superintending Engineer's Register No. 24 of 1883-84.	..	30	..	30	..	..	24	Do.	
Do.	25	Alterations to the floor of the ovens of the Government bakery at Cannanore.	440	Superintending Engineer's Register No. 22 of 1884-85.	..	440	..	440	..	..	25	Do.	
Do.	26	Constructing latrine drains to the Government bakery at Cannanore.	200	Superintending Engineer's Register No. 33 of 1884-85.	..	200	..	200	..	..	26	Do.	
Do.	27	Providing a compound wall and wooden ceiling for the European Infantry cells at Cannanore.	756	G.O., No. 345 W. of 8th February 1886.	..	756	..	756	..	..	27	Do.	
Do.	28	Constructing a permanent verandah for the Quartermaster stores Native Infantry Regiment at Mangalore.	630	G.O., No. 1648 W. of 1st July 1884.	..	630	..	630	..	..	28	Do.	
Do.	29	Substituting asphalt for chunam in the flooring of the wards and surgery of the hospital attached to the Native Infantry Regiment at Mangalore.	695	G.O., No. 1647 W. of 1st July 1884.	..	695	..	695	..	..	29	Do.	
Do.	30	Flooring with tar composite the Native Infantry place-of-arms at Mangalore.	653	G.O., No. 285 W. of 6th February 1885.	..	653	..	653	..	..	30	Do.	
Do.	31	Deepening well on cholera hill at Malapuram.	..		..	..	..	605	..	..	31	Do. Estimate is awaited.	
Do.	32	Do.	..		..	..	..	610	..	..	32	Do.	
Do.	33	Constructing a compound wall and supplying furniture to the church at Malapuram.	..		..	..	..	1,370	..	..	33	Do.	
Do.	34	Converting the five family quarters of No. 2 block at the West Hill barracks, Calicut, into a Commissariat Staff Serjeant's quarters and store rooms.	650	G.O., No. 841 W. of 6th April 1885.	..	650	..	650	..	..	34	No funds available.	
Coimbatore	35	Improvements to the rest house at Podanur.	1,190	G.O., No. 1457 W. of 9th June 1886.	73	1,117	777	..	777	..	35	From minor works grant.	

Do.	36	Constructing two cisterns to hold water for fire engines at the Remount Depot, Matagiri.	1,330	G.O., No. 961 W. of 23rd April 1885.	200	1,130	1,130	..	1,130	..	36	Do.
North Arcot	37	Supplying materials for the sanitary improvements to the court-yards of sepoy lines at Vellore.	2,110	G.O., No. 146 W. of 18th January 1886.	503	1,607	1,607	..	1,607	..	37	Do.
Total ..			..		..	..	6,303	24,395	6,303	2,453		
<i>Major Works.</i>												
Vizagapatam	1	Constructing a store shed for the 16th Regiment, Madras Native Infantry, at Vizianagrum.	3,480	G.O., No. 2028 W. of 27th Oct. 1884.	..	3,480	..	3,480	..	..	1	No funds available.
Nilgiri	2	Bakery at Wellington	32,000	G.O., No. 1838 W. of 29th July 1884.	24,074	7,926	6,100	..	6,100	..	2	From minor works grant.
Do.	3	Alterations to the school hospital attached to the Lawrence Asylum, Ootacamund.	31,538	G.O., No. 3281 W. of 12th Dec. 1882.	..	31,538	..	31,538	..	..	3	No funds available.
Do.	4	Adding two lying-in wards to the station hospital at Wellington.	3,036	G.O., No. 1573 W. of 6th July 1885.	..	3,036	..	3,036	..	..	4	The amount applied for has been provided in the Military budget for 1886-87, item No. 2, class B works.
West Coast	5	Improving and fixing lightning conductors to the Madras Infantry magazine at Quilon.	3,880	G.O., No. 552 W. of 3rd March 1886.	..	3,880	..	3,880	..	3,880	5	From minor works grant.
Do.	6	Providing shelves and racks for the storage of ammunition in the double magazine and treasure room in the Cannanore Fort.	3,590	G.O., No. 2368 W. of 24th Sept. 1884, and No. 1263 W. of 19th May 1886.	2,419	1,171	1,170	..	1,170	..	6	Do.
Presidency	7	Alterations to the Coast batteries at Madras.	14,265	G.O., No. 2126 W. of 11th Sept. 1885.	6,219	8,046	2,021	..	2,021	..	7	From minor works grant, in addition to Rs. 6,025 provided in the budget.
Total ..			..		..	..	9,291	41,934	9,291	3,880		

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers:—

From the Superintending Engineer, I Circle, dated	3rd June 1886, No. 490 G.D.
" " " II " " 19th May " (one statement)	
" " " III " " 8th " " (three statements).	
" " " IV " " 11th " " No. 142 E.W.	
" " " V " " 11th " " 571.	
" " " V " " 11th " " 572.	
" " " V " " 11th " " 573.	
" " " V " " 11th " " 574.	
" " " V " " 7th June " 952.	
" " " V " " 7th " " 964.	
" " " VI " " 12th May " 227 M.D.	
" Consulting Architect to Government " 12th " " 196.	

ORDER—dated 23rd June 1886, No. 1595 W., Public Works.

With the papers read above, the Superintending Engineers and the Consulting Architect submit statements of the estimated requirements, under Imperial "Military" and "Civil" Works, in lump sums, against each division, for minor works, and repairs, and, in detail, for incomplete works of 1885-86, and for new works proposed to be undertaken in the current official year.

2. Under Imperial "Military," the demands against Original Works amount to—

	RS.
For minor works, lump sums	18,900
" incomplete minor works	6,303
" " major "	9,291
" new minor works	24,395
" " major "	41,934
	<u>1,00,823</u>

and the budget grant for minor works amounts to only Rs. 27,000. The Superintending Engineer, V Circle, having surrendered a sum of Rs. 2,864 from the current year's grant for armament in Fort St. George, it will be resumed, in anticipation of sanction by the Government of India, and added to the grant for minor works, which will then be Rs. 29,864. Of that amount, Rs. 15,594 for incomplete works, and Rs. 6,333 for three new works* considered emergent, have been allotted; and the balance, Rs. 7,937, has been placed, in

*Vide G.Os., No. 1320 W., dated 26th May 1886, lump sums, at the disposal of Officers
No. 1355 W., dated 25th May 1886, and Commanding Divisions and Districts, to
No. 1148 W., dated 7th May 1886. whom Superintending Engineers will
apply for funds required to meet outlay
on such works as are indispensably necessary to be carried out during the year.

3. The demands under Repairs amount to Rs. 3,09,980, against the budget grant of Rs. 3,10,465. The necessary allotment has been made, as will be found in statement A.

The allotment to the Presidency division includes provision for re-roofing the mess-house in Fort St. George, and for the Commissariat granary buildings on the beach at Madras.

4. A sum of Rs. 844 was applied for by the Superintending Engineer, V Circle, for improving the roof of family quarters, Poonamallee; but as the sanction to the work was ordered to be cancelled (*vide* G.O., No. 585 W., dated 12th March 1885) no appropriation is necessary.

5. Under Imperial "Civil" Works, the demands against Original Works, Postal, amount to—

	RS.
For minor works, lump sum	800
„ incomplete minor works	3,184
„ „ major „	8,877
„ new minor works	780
„ „ major „	2,910
Total ...	16,551

of which, only Rs. 3,184 have been allotted for incomplete minor works. The balance of the budget grant for minor works, after the above allotment, is Rs. 6,816, to which must be added a sum of Rs. 249 transferred from the grant for a new post office at Anantapur. The total, Rs. 7,065, is placed at the disposal of the Director-General of Post Offices, who will allot the requisite funds for works to be undertaken during the year.

6. The demands against Original Works, Telegraph, amount to—

	RS.
For minor works, lump sum	100
„ incomplete major works	5,302
„ new minor works	1,000
Total ...	6,402

7. Funds have been allotted for all the incomplete works to the extent of Rs. 5,302; and the balance, Rs. 698, of the budget provision for minor works, has been placed at the disposal of the Director-General of Telegraphs, as shown in statement A.

8. The allotment under Repairs (Postal and Telegraph) will be found in statement A. The demands of Superintending Engineers under Postal amount to Rs. 5,838, but have been reduced to Rs. 5,000 to bring the sum within the provision in the budget.

9. Ordered that copies of these proceedings be forwarded to the Government of India in the Military and Public Works departments.

(Here enter No. 1596 W., dated 23rd June 1886.)

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To Superintending Engineers,
To the Consulting Architect to Government.
„ Examiner, Public Works Accounts.
„ Director-General of Post Offices.
„ Director-General of Telegraphs.
„ Military Department.

Exd. E. Fernandez.

Spare Copies

GENERAL.
ACCOUNT.

Gobt. of (1886) Madras.
PUBLIC WORKS.

Dated June, 23rd.

Recd.

Encl.

G.O., 23rd June 1886, No. 1595 W.

JUNE.

Imperial Military and
Civil Works

Orders on statements of estimated re-
quirements in 1886-87 under — for incom-
plete and minor works and repairs.

No. 1076. G. D.

FROM,

THE SUPERINTENDING ENGINEER

FIRST CIRCLE.

TO,

THE CHIEF ENGINEER

Public Works Department
FOR IRRIGATION

DOWLAISHWARAM, 30th July 1886.
Recd 4. 8. 86.

SIR,

I have the honor to request that
Rs 900 in addition to Rs 300 already -
given to the Godavari Eastern Division
may be allotted from the Reserve with
Government under "Imperial Civil or
Buildings" "Repairs" "Telegraph" - This
additional sum is required for repair-
ing the Telegraph Office at Cocanada
for which an estimate amounting to
Rs 1160 was sanctioned by the late Sup^r
Eng^r in May 1886 & the work has been kept in
progress.

I have the honor to be,
Sir,

your most obedient st^t.

C. P. Ball

Sup^r Eng^r 1st Circle.

1595 W. 23.6.86.

JWC. 6200

No. 2054 W. 17. August 86

FROM,

THE SUPERINTENDING ENGINEER

FIRST CIRCLE.

TO,

THE CHIEF ENGINEER P. W. D.
FOR IRRIGATION.

DATED

30 July

DESPATCHED

4 August 1886.

RECEIVED

No. 1076 G.D.

ENCLOSURES.

No. 2054 W. 17. August 86

Imperial Civil
Buildings "Repairs"
"Telegraph" for Godavari
Eastern Division -

Requests an increase
of allotment of Rs
900 under the Head -

June
11/8/86

14.8.86

Passd.
18/8/86

16.8.86

19/8/86

6.12.86

19/8/86

16.8.86

with order

Entered in R.R.

note
The balance of
the reserve under
this head is Rs 5000